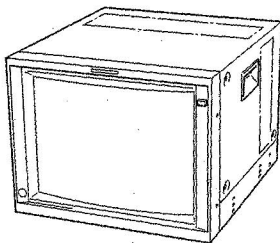


SERVICE MANUAL

MODEL	DEST.	CHASSIS NO.	MODEL	DEST.	CHASSIS NO.
PVM-14L3	AEP	SCC-G52L-A			
PVM-14L4	AEP	SCC-G52J-A			
PVM-20L4	AEP	SCC-G62K-A			



TRINITRON® COLOR VIDEO MONITOR

SONY

⚠ 警告

このマニュアルは、サービス専用です。

お客様が、このマニュアルに記載された設置や保守、点検、修理などを行うと感電や火災、人身事故につながる場合があります。

危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

⚠ WARNING

This manual is intended for qualified service personnel only.

To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

⚠ WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.

Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegebenen Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠ AVERTISSEMENT

Ce manuel est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

WARNING!!

AN INSULATED TRANSFORMER SHOULD BE USED DURING ANY SERVICE TO AVOID POSSIBLE SHOCK HAZARD, BECAUSE OF LIVE CHASSIS. THE CHASSIS OF THIS RECEIVER IS DIRECTLY CONNECTED TO THE AC POWER LINE.

SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY A **⚠** MARK ON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION!!

AFIN D'ÉVITER TOUT RISQUE D'ÉLECTROCUTION PROVENANT D'UN CHÂSSIS SOUS TENSION, UN TRANSFORMATEUR D'ISOLEMENT DOIT ÊTRE UTILISÉ LORS DE TOUT DÉPANNAGE. LE CHÂSSIS DE CE RÉCEPTEUR EST DIRECTEMENT RACCORDÉ À L'ALIMENTATION SECTEUR.

ATTENTION AUX COMPOSANTS RELATIFS À LA SÉCURITÉ!!

LES COMPOSANTS IDENTIFIÉS PAR UNE MAPQUE **⚠** SUR LES SCHÉMAS DE PRINCIPE, LES VUES EXPLODÉES ET LES LISTES DE PIÈCES SONT D'UNE IMPORTANCE CRITIQUE POUR LA SÉCURITÉ DU FONCTIONNEMENT. NE LES REMPLACER QUE PAR DES COMPOSANTS SONY DONT LE NUMÉRO DE PIÈCE EST INDIQUÉ DANS LE PRÉSENT MANUEL OU DANS DES SUPPLÉMENTS PUBLIÉS PAR SONY.

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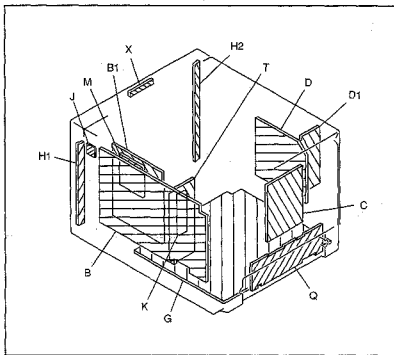
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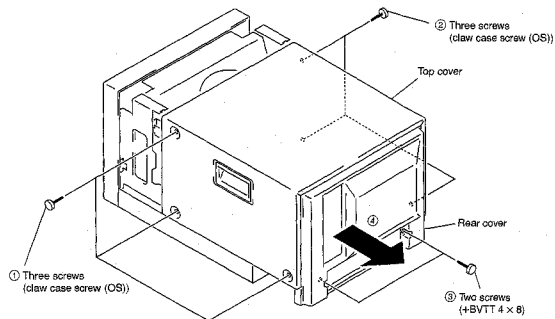
Section 1 Service Informations

1-1. Board Layout (14 inch)

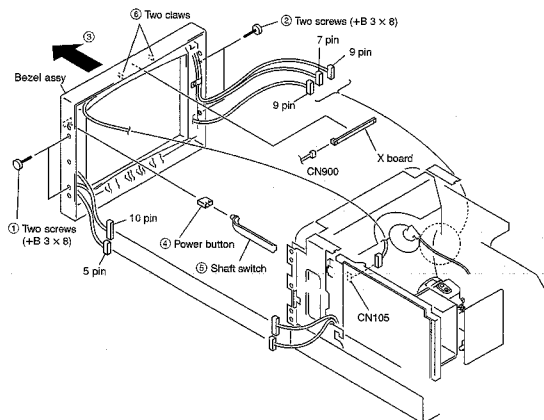


1-2. Disassembly (14 inch)

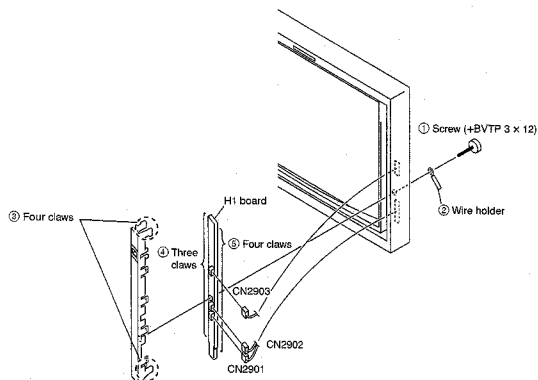
1-2-1. Top Cover Removal (14 inch)



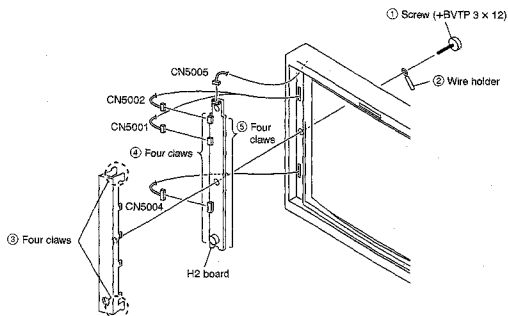
1-2-2. Bezel Assy Removal (14 inch)



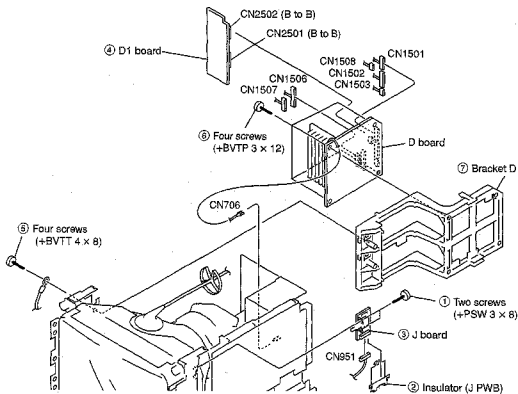
1-2-3. H1 Board Removal (14 inch)



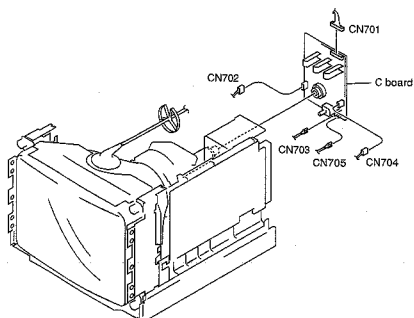
1-2-4. H2 Board Removal (14 inch)



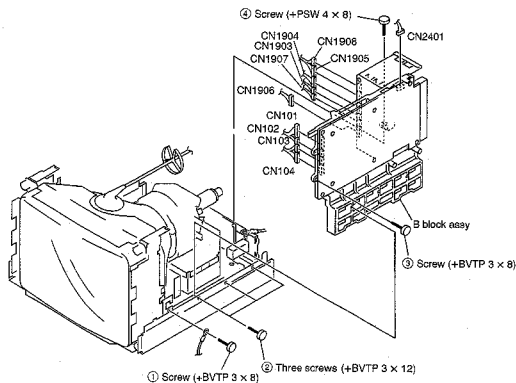
1-2-5. J, D1 and D Boards Removal (14 inch)



1-2-6. C Board Removal (14 inch)



1-2-7. B Block Assy Removal (14 inch)

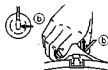


1-2-10. Removal of Anode Cap

Note

Short-circuit the anode of the picture tube and the anode cap to the metal chassis, picture tube shield or carbon painted on the picture tube, after removing the anode.

• Removal Procedure



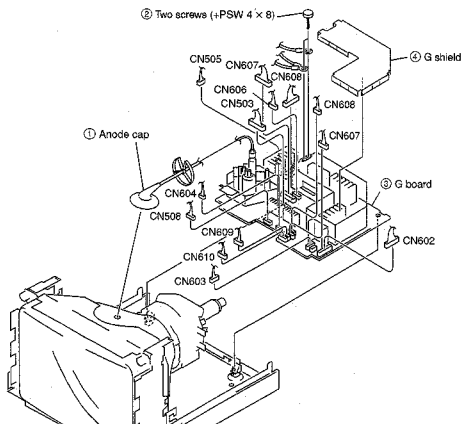
- (1) Turn up one side of the rubber cap in the direction indicated by arrow (a).
- (2) Using a thumb, pull up the rubber cap firmly in the direction indicated by arrow (b).
- (3) When one side of the rubber cap is separated from the anode button, the anode-cap can be removed by turning up the rubber cap and pulling up it in the direction of the arrow (c).

• Handling Precautions

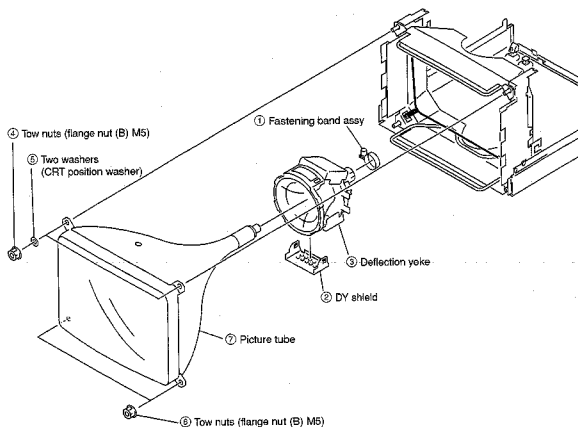
- (1) Do not scratch the surface of anode cap with a sharp object.
- (2) Do not press the rubber so hard that it damages the inside of anode caps. A shatter-hook terminal is built into the rubber.
- (3) Do not turn the foot of the rubber over.
The shatter-hook terminal will stick out or damage the rubber.



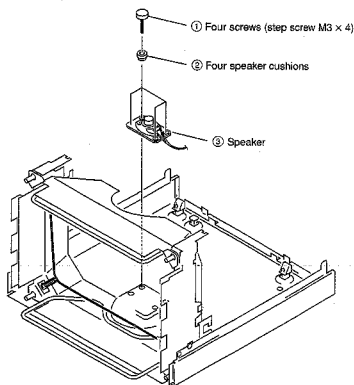
1-2-11. G Board Removal (14 inch)



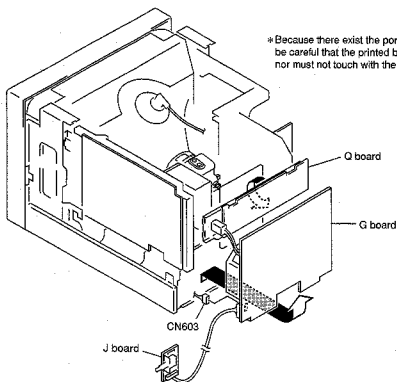
1-2-12. Picture Tube Removal (14 inch)



1-2-13. Speaker Removal (14 inch)

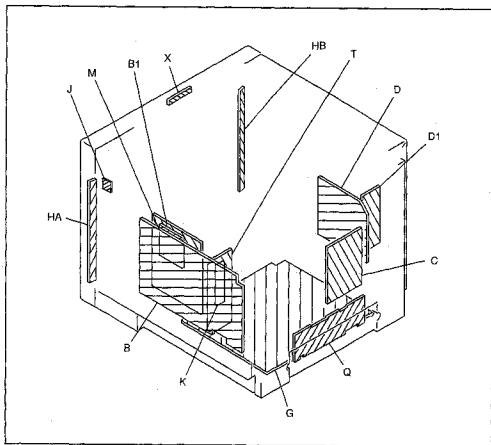


1-2-14. Service Position (14 inch)



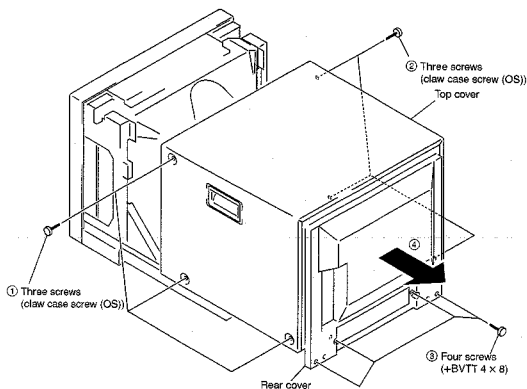
※ Because there exist the portions that have the high tension voltage, be careful that the printed boards must not touch each other nor must not touch with the chassis.

1-3. Board Layout (20 inch)

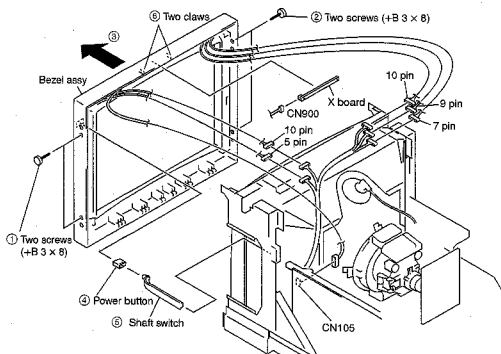


1-4. Disassembly (20 inch)

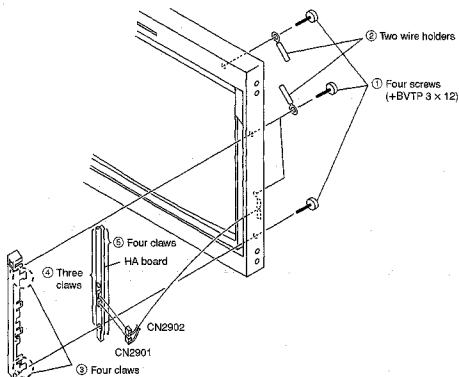
1-4-1. Top Cover Removal (20 inch)



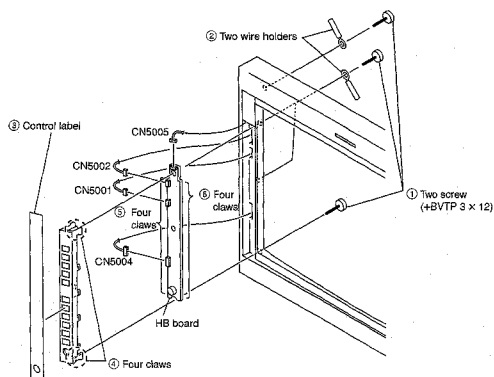
1-4-2. Bezel Assy Removal (20 inch)



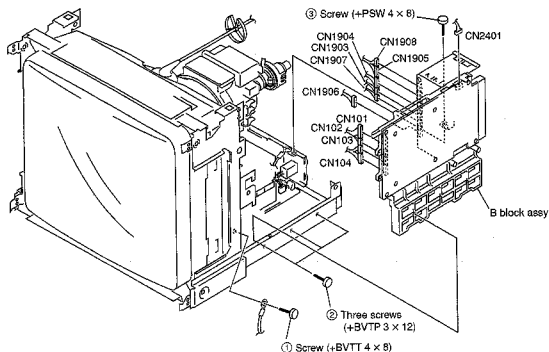
1-4-3. HA Board Removal (20 inch)



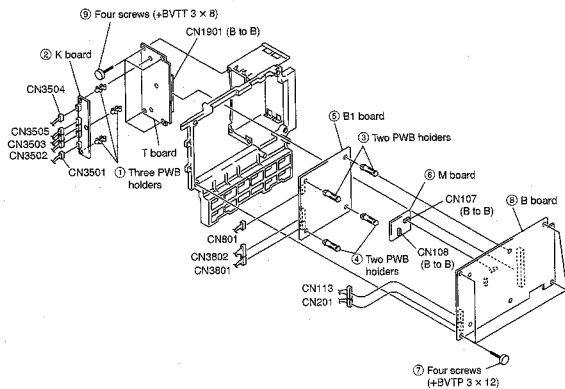
1-4-4. HB Board Removal (20 inch)



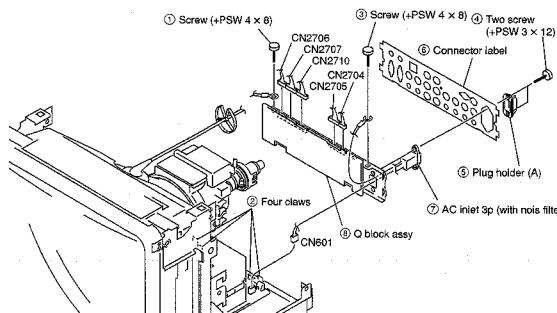
1-4-7. B Block Removal (20 inch)



1-4-8. K, T, B1, M and B Boards Removal (20 inch)



1-4-9. Q Block Assy Removal (20 inch)

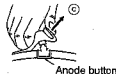
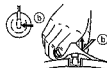


1-4-10. Removal of Anode Cap

Note

Short-circuit the anode of the picture tube and the anode cap to the metal chassis, picture tube shield or carbon painted on the picture tube, after removing the anode.

• Removal Procedure

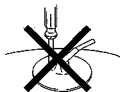


- (1) Turn up one side of the rubber cap in the direction indicated by arrow (a).
- (2) Using a thumb, pull up the rubber cap firmly in the direction indicated by arrow (b).
- (3) When one side of the rubber cap is separated from the anode button, the anode-cap can be removed by turning up the rubber cap and pulling it up in the direction of the arrow (c).

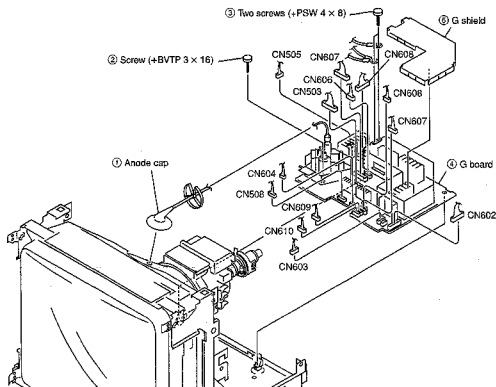
• Handling Precautions

- (1) Do not scratch the surface of anode cap with a sharp object.
- (2) Do not press the rubber so hard that it damages the inside of anode caps. A shatter-hook terminal is built into the rubber.
- (3) Do not turn the foot of the rubber over.

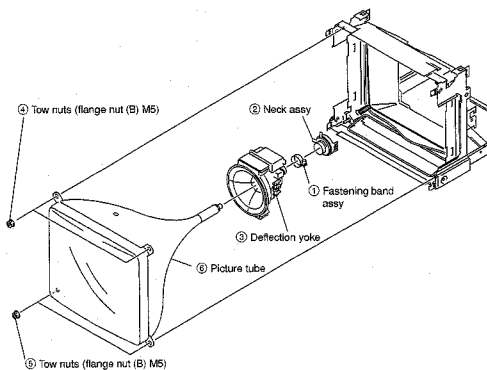
The shatter-hook terminal will stick out or damage the rubber.



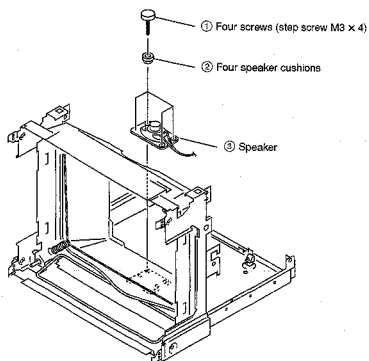
1-4-11. G Board Removal (20 inch)



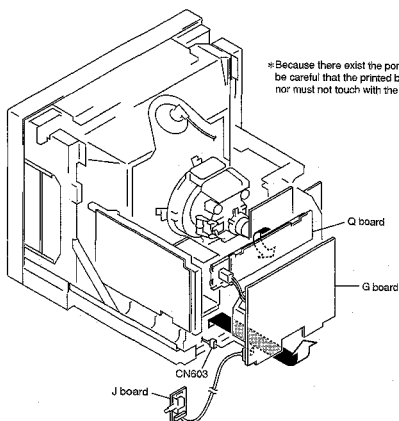
1-4-12. Picture Tube Removal (20 inch)



1-4-13. Speaker Removal (20 inch)



1-4-14. Service Position (20 inch)



Section 2

Set-up Adjustment

2-1. Equipment Required

- Oscilloscope
Sony Tektronix 2465 or equivalent (with bandwidth of 350 MHz)
- NTSC/PAL/SECAM component signal generator
Sony Tektronix TG2000 +AVG1 (option module) +AWVG2 (option module) or equivalent
- SDI signal generator
Sony Tektronix TSG-422
- Monoscope signal generator
ShibaSoku TP22AX or equivalent
- VG (programmable video signal generator)
- VG814 or equivalent
- Frequency counter
Advantest TR5821AK or equivalent
- Digital VOM
Advantest TR6845 or equivalent
- Slide induction transformer
- High tension voltmeter
- DC power supply
- Ammeter
- Luminance meter
Minolta CA-110 or equivalent.
If the Minolta CA-110 is not available, perform the measurement by visual inspection by comparing the monitor that has already been adjusted earlier with the monitor that you want to adjust.

Note

Start the following adjustments after 5 minutes have passed after the main power is turned on.

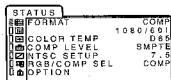
2-2. Preparations (1)

Service Mode

This set is provided with a switch for service on the front panel that can be used to make various adjustments. The operation method of this switch is explained in detail below.

1. Entering the service mode

Press the [MENU] key and Simultaneously press the [ENTER] key and the [DEGAUSS] key shown on the display of the menu.



2. Service mode display

- (1) The service items are largely classified into 16 types displayed by titles.
- (2) The names of the service items or READ/WRITE guidance, etc., are displayed. The names are displayed to the left and the guidance to the right.
- (3) This is the serial number for each of the service items. 1-120.
- (4) This is the adjustment data for the service items that are now stored in the RAM. Adjustments can be made by changing these values, but as long as nothing is written to the ROM the adjustment values will be erased by turning off the power or by reading, so please be careful.
- (5) When the adjustment data that is now displayed is identical with the data in the ROM, the cursor (►) is displayed.
- (6) The present status is displayed.
[*] : Writing to the ROM. Make sure not to turn off the power while this display is on.
[?] : ROM reading error. In this case, an image is output with the standard adjustment data that the microcomputer itself possesses.
[L] : Problem in the FC bus.
3. Finishing the service mode
Simultaneously press the [ENTER] key and the [DEGAUSS] key shown on the display of the menu.
4. Easy ON/OFF of the service mode
If once entering the service mode after having turned on the power, easy ON/OFF is possible by once more pressing the A, B or C switch on the front panel (the LED lights) as long as the power is not turned off or as long as the service mode is not finished.
5. Change of position of the service mode display
If the switch is continuously pressed when turning on in the above easy mode, the display position moves in the V direction. This method is used when the display is outside of the effective screen area.
6. Change of service items
The items are returned with the [MENU] key and forwarded with the [ENTER] key. When a key is continuously pressed, the operation will be repeated.
7. Change of service data
The service data is made larger with the [↑] key and smaller with the [↓] key. When continuously pressing the keys, the operation will be repeated.

8. Reading of service data

When reading data from the ROM to the RAM, press the [B/O] key once and check that the READ display is shown in the guidance, and then press the [B/O] key once again. The adjustment data that is written will return to its previous state, so please be careful.

9. Writing of service data

When writing data from the RAM to the ROM, press the [DEGAUSS] key once and check that the WRITE display shown in the guidance, and then press the [DEGAUSS] key once again. Not only the displayed data will be written, but all data, so please be careful.

10. Carrying out FACTORY RESETTING

In case the adjustment data has been destroyed for some reason, and you keep pressing the [B/O] key at the beginning of the above reading, the READ guidance will change to FACTORY RESET guidance in approximately 3 seconds so that the factory resetting can be carried out. By once again pressing the [B/O] key after this, resetting will be carried out ([*] will be displayed as status) and factory resetting will be executed. However, in case the data available at the time of shipment from the factory has been destroyed, or if the ROM has been replaced, etc., or if factory setting mentioned later on has been carried out, factory resetting is executed.

11. Carrying out FACTORY SETTING

Make sure to make possible the above factory resetting by making a copy of the adjustment data when replacing the ROM. If you keep pressing the [DEGAUSS] key at the beginning of the above writing, the WRITE guidance will change into FACTORY RESET guidance after approximately 3 seconds. By once again pressing the [DEGAUSS] key after this, setting will be carried out ([*] will be displayed as status) and the data will be copied. By carrying out this operation, the selection items of the menu and the adjustment values will be reset to the standard conditions, so please be careful. If this operation is carried out once, it cannot be carried out again, but the FACTORY SET FLAG (No. 120) in the service mode can be set to 1.

LEVEL-1
LEVEL-2
WHITE BALANCE
DECODER COLOR
DECODER LEVEL
DETECTION

Y BLACK	128
PB BLACK	128
PR BLACK	128
CHROMA PB	128
CHROMA PR	128
Y LEVEL	128
CLP P DLY	128

G-Y/B LEVEL	128
G-Y/R LEVEL	128
PB LEVEL	128
PR LEVEL	128
OSD WHITE LEVEL	
OSD BLACK LEVEL	

SUB CONTRAST	50
SUB BRIGHT	50
COLOR TEMP	COL1
MANUAL/AUTO MANUAL	
ADJUST GAIN	
ADJUST BIAS	
ADJUST FINE	

SUB CONTRAST	50
SUB BRIGHT	50
COLOR TEMP	COL1
MANUAL/AUTO	AUTC
START	
TARGET X	0.313
TARGET Y	0.325
REF VALUE	D55

CLP	128
HP	128
BURST GATE PLG	128
X TAL F0	128
SUB PHASE	128
ACC PHASE	128
R-Y PHASE	128

DEC Y LEVEL	128
DEC R-Y LEVEL	128
DEC B-Y LEVEL	128
ACC LEVEL	128

MACRO VISION	ON
--------------	----

1	FOCUS---
2	RASTER H---
3	RASTER V---
4	GEOMETRY---

5	HPV SENSE	128
6	HPV CONTROL	128
7	H OF PHASE	128
8	H OF PARA	128
9	LANDING	128
10	H PLL	LOCK

11	H SIZE	128
12	H CENTER	128
13	H BLK LEFT	128
14	H BLK RIGHT	128
15	H BLK R FINE	128
16	H POSITION	128
17	MARKER SUB L	127
18	MARKER SUB R	127

H BLK R FINE is adjustable only
in 1080/60i and 1035/60i.
It is the fixed value in other modes.

19	V SIZE	128
20	V CENTER	128
21	V BLK TOP	128
22	V BLK BOTTOM	128
23	V POSITION	128

24	V S LIN	128
25	V C LIN	128
26	TRAPEZOID	128
27	SIDE PIN	128
28	SIDE PIN W	128
29	SIDE PIN BAL	128
30	PARA CONTROL	128
31	SIDE PIN S	128

32	SERIAL REMOTE	
33	BAUDRATE	38400
34	PARITY	EVEN
35	STOP BIT	1

```

*****
VERSION          1.0
MODEL GRADE      L4/L6
MODEL TYPE       E14
W/W DESCRIPTION--
AGING MODE
FACTORY--
SIGNAL--
MAINTENANCE ID  0
*****

```

```

*****
COL1 (D+K)      65
COL2 (C+K)      99
*****

```

Let the all white screen appear
on the display using AGING MODE → OSC IC.



The same input key as the input that is being selected at present.

Initial status



In the aging mode, any operations other than
the user controls and input selectors, are displayed.

```

*****
LOAD--
STANDARD--
*****

```

LOAD cannot be selected and remains
in the blue display unless the NVM data is valid.
In such a case, clear the NVM
and make the NVM data valid first.
STANDARD returns the various setups of
the user men to the default seeing
when shipped from the factory.

```

*****
1080/481        OFF
720/50P         OFF
*****

```

→ When OFF, 1080/481 is identified as NO SYNC.
→ When OFF, 720/50P is identified as NO SYNC.

5. SKM-129X
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3	BKM-120D (1/3)	
DE	*OE	1
DP	*P SAVE	1
5	*DISPLAY	1
6	*D A	C
7	*D B	:
8	*M BLK1	0

Item	Quantity	Unit Price	Total Price
BKM-120D (2/3)			
• COP P			141
• DA FV			204
• DB FV			199
• Y LEVEL			98
• PS LEVEL			86
• PR LEVEL			67

1	BKM-120D (3/3)	
2	• YB2	0
3	• YW0	0
4	• YW1	0

```

CPU: 1000
MEM: 1000
DISK: 1000
SYS: 1000
TIME: 1000
DATE: 1000

```

ST	DE	IP	PR	SV	DATA
					BKM-142MD (2/5)
					*YP3PR 0
					*Y BLK1 75
					*H SUB 146
					*Y LEVEL 128
					*PB LEVEL 128
					*PR LEVEL 128

```

BKM-142HD (3/6)
•SYSTA0 0
•SYSTA1 0
•P0 0
•P1 0
•P2 0
•P3 0

```

0	3KM-142HD (4/5)	
1	*STRB	0
2	*SYCS1	0
3	*SYCS2	0
4	*SYIF0	0
5	*SYIF1	0
6	*SYIF2	0

BKM-142HP (5/5)		
SY1F3		0
SY1F4		0
SY1F5		0
SY1F6		0
SY1F7		0

```

BKM=150CP (1/4)
OE 1
P SAVE 1
DISPLAY 1
D A 0
D B 1
N BLK1 0

```

	BKM-150CP (2/4)	
• CQP P	141	
• DA FV	204	
• DB FV	189	
• Y LEVEL	98	
• PB LEVEL	66	
• PR LEVEL	67	

```

BKM-150CP (3/4)
*SDI-SW
*TM CODE 0
*TM CODE 1

```

```

BKM-180GP (4/4)
*AUDIO GRP 0 0
*AUDIO GRP 1 0
*AUDIO USR 0 0
*AUDIO USR 1 0
*AUDIO SEL 0 0
*AUDIO SEL 1 0

```

OK	OK	BKM-126M (1/4)	
OK	OK	•CE	1
OK	OK	•V B	1
OK	OK	•V C	1
OK	OK	•BYPASS SW	0
OK	OK	•COMB SW	1
OK	OK	•ACC SW	0

OK	OK	BKM-126M (2/4)	
OK	OK	•PAL S SW	1
OK	OK	•APT SW	1
OK	OK	•FOD SW	1
OK	OK	•PAL SW	1
OK	OK	•KILLER	1

OK	OK	BKM-126M (3/4)	
OK	OK	•Y LEVEL	127
OK	OK	•PB LEVEL	127
OK	OK	•PR LEVEL	127
OK	OK	•PHASE	127
OK	OK	•SUB PHASE	127
OK	OK	•GCP W	127
OK	OK	•ACC LEVEL	127

OK	OK	BKM-126M (4/4)	
OK	OK	•APT LEVEL	127
OK	OK	•CLP W	127
OK	OK	•R-Y PHASE	127
OK	OK	•ACC PHASE	127
OK	OK	•F0	127

OK	OK	ADJUST ERROR	0
OK	OK	ABNORMAL 12C	0
OK	OK	NVM BOARD-B	OK
OK	OK	NVM BOARD-B1	OK

→OK, NAC, DIS
→OK, NAC, DIS

OK	OK	ASUP SMPL POS	OFF
----	----	---------------	-----

OK	OK	DATA REFRESH	OFF
OK	OK	•SREM RAW DATA	OFF
OK	OK	•OSDLIMIT	OFF
OK	OK	•4:3MARKER LIMIT	OFF
OK	OK	•AWB ANA VALUE	OFF
OK	OK	INTERNAL SIGNAL	0

OK	OK	•H SYNC COUNT	HIDE
OK	OK	•MENU DOTCLOCK	***
OK	OK	•MENU H POS	***
OK	OK	•BLK DOTCLOCK	***
OK	OK	•BLK H POS	***

Name	Description	Inch20	Inch14
VALID	Validity identification byte=h'55	0x55	0x55
HFV_SENS	Horizontal frequency 15K	27	42
	Horizontal frequency 27K	37	25
	Horizontal frequency 28K	37	25
	Horizontal frequency 31K	36	33
	Horizontal frequency 33K	4	26
	Horizontal frequency 37K	26	16
	Horizontal frequency 45K	26	17
HFV_CONTROL	Horizontal frequency 15K	249	250
	Horizontal frequency 27K	200	200
	Horizontal frequency 28K	200	200
	Horizontal frequency 31K	180	188
	Horizontal frequency 33K	177	177
	Horizontal frequency 37K	180	180
	Horizontal frequency 45K	128	128
H_SIZE	480/60i NORMAL	74	95
	480/60i UNDER	49	71
	575/50i NORMAL	78	102
	575/50i UNDER	56	79
H_CENT	480/60i	100	107
	575/50i	100	107
H_POSITION	480/60i	82	85
	575/50i	74	77
SIDE_PINBAL	480/60i 4:3 NORMAL	18	19
	480/60i 4:3 UNDER	18	23
	480/60i 16:9 NORMAL	14	18
	480/60i 16:9 UNDER	18	19
	575/50i 4:3 NORMAL	14	15
	575/50i 4:3 UNDER	16	15
	575/50i 16:9 NORMAL	16	15
	575/50i 16:9 UNDER	16	17
PARA_CONTROL	480/60i 4:3 NORMAL	13	14
	480/60i 4:3 UNDER	14	15
	480/60i 16:9 NORMAL	14	15
	480/60i 16:9 UNDER	14	15
	575/50i 4:3 NORMAL	11	16
	575/50i 4:3 UNDER	12	15
	575/50i 16:9 NORMAL	13	17
	575/50i 16:9 UNDER	14	16
SIDE_PIN_W	480/60i 4:3 NORMAL	31	32
	480/60i 4:3 UNDER	31	31
	480/60i 16:9 NORMAL	31	31
	480/60i 16:9 UNDER	31	31

Name	Description	Inch20	Inch14
SIDE_PIN_W	575/50i 4:3 NORMAL	31	31
	575/50i 4:3 UNDER	31	31
	575/50i 16:9 NORMAL	31	31
	575/50i 16:9 UNDER	31	31
SIDE_PIN	480/60i 4:3 NORMAL	15	28
	480/60i 4:3 UNDER	18	31
	480/60i 16:9 NORMAL	37	42
	480/60i 16:9 UNDER	37	40
	575/50i 4:3 NORMAL	18	31
	575/50i 4:3 UNDER	19	30
	575/50i 16:9 NORMAL	37	41
SIDE_PIN_S	575/50i 16:9 UNDER	37	43
	480/60i 4:3 NORMAL	19	31
	480/60i 4:3 UNDER	22	31
	480/60i 16:9 NORMAL	19	31
	480/60i 16:9 UNDER	25	31
	575/50i 4:3 NORMAL	25	31
	575/50i 4:3 UNDER	26	31
	575/50i 16:9 NORMAL	27	31
	575/50i 16:9 UNDER	29	31
TRAPEZOID	480/60i 4:3 NORMAL	29	27
	480/60i 4:3 UNDER	31	28
	480/60i 16:9 NORMAL	31	29
	480/60i 16:9 UNDER	31	29
	575/50i 4:3 NORMAL	31	26
	575/50i 4:3 UNDER	31	26
	575/50i 16:9 NORMAL	33	31
V_SIZE	575/50i 16:9 UNDER	30	31
	480/60i 4:3 NORMAL	40	93
	480/60i 4:3 UNDER	0	51
	480/60i 16:9 NORMAL	51	102
	480/60i 16:9 UNDER	10	58
	575/50i 4:3 NORMAL	51	100
	575/50i 4:3 UNDER	0	51
V_CENT	575/50i 16:9 NORMAL	51	108
	575/50i 16:9 UNDER	11	62
	480/60i	128	107
	575/50i	128	107
	1080/48i	128	107
	1080/50i	128	107
	480/60P	128	107
	576/50P	128	107
	1035/60i	128	107
	1080/60i	128	107

Name	Description	Inch20	Inch14
V_S_LIN	480/60i 4:3 NORMAL	15	14
	480/60i 4:3 UNDER	15	15
	480/60i 16:9 NORMAL	15	15
	480/60i 16:9 UNDER	16	15
	575/50i 4:3 NORMAL	15	15
	575/50i 4:3 UNDER	22	15
	575/50i 16:9 NORMAL	24	15
V_C_LIN	575/50i 16:9 UNDER	25	15
	480/60i 4:3 NORMAL	15	18
	480/60i 4:3 UNDER	15	15
	480/60i 16:9 NORMAL	15	15
	480/60i 16:9 UNDER	20	15
	575/50i 4:3 NORMAL	15	15
	575/50i 4:3 UNDER	12	15
H_BLK_L	575/50i 16:9 NORMAL	20	15
	575/50i 16:9 UNDER	15	15
H_BLK_R	480/60i	133	133
	575/50i	133	133
H_BLK_R_FINE	1080/60i 1035/60i NORMAL	12	12
	1080/60i 1035/60i UNDER	12	12
V_BLK_T	480/60i	107	108
	575/50i	148	148
	1080/48i	213	227
	1080/50i	225	223
	480/60P	134	132
	575/50P	160	165
	1035/60i	171	182
	1080/60i	171	182
	720/50P	220	230
	720/60P	190	190
V_BLK_B	480/60i	223	203
	Not used	255	255
	575/50i	175	157
	Not used	255	255
	1080/48i	122	85
	1080/50i	121	85
	480/60P	176	137
	Not used	255	255
	575/50P	64	27
	Not used	255	255
	1035/60i	75	38

Name	Description	Inch20	Inch14
V_BLK_B	1080/60i	75	38
	720/50P	211	179
	720/60P	186	154
LCC	LCC	128	128
H_DF_PHASE	Horizontal frequency 15K	15	15
	Horizontal frequency 27K	15	15
	Horizontal frequency 28K	15	15
	Horizontal frequency 31K	15	15
	Horizontal frequency 33K	15	15
	Horizontal frequency 37K	15	15
H_DF_PARA	Horizontal frequency 45K	15	15
	Horizontal frequency 15K	15	15
	Horizontal frequency 27K	15	15
	Horizontal frequency 28K	15	15
	Horizontal frequency 31K	15	15
	Horizontal frequency 33K	15	15
CLP_P_DLY	Horizontal frequency 37K	15	15
	Horizontal frequency 45K	15	15
	Horizontal frequency 15K	225	225
	Horizontal frequency 31K	200	200
	Horizontal frequency 27K/28K/33K	80	80
	Horizontal frequency 45K	30	30
Y_LEVEL	Horizontal frequency 15K (31K DUMMY) SDI	180	180
	Horizontal frequency 27K/28K/33K SDI	100	100
	Horizontal frequency 37K/45K SDI	150	150
	SETUP-0 system NTSC-0/BETA-0/SMPT-SDI	100	100
CHROMA_PR	SETUP-7.5 system NTSC-7.5/BETA-7.5	110	110
	CHROMA PR	80	80
CHROMA_PB	CHROMA PB	80	80
Y_BLACK	SETUP-0 system NTSC-0/BETA-0/SMPT-SDI	60	60
	SETUP-7.5 system NTSC-7.5/BETA-7.5	120	120
PB_BLACK	RGB/COMP Horizontal frequency 15K	80	80
	Other than RGB/COMP Horizontal frequency 15K	80	80
	NTSC/NTSC4.43/NOCOLOR60	80	80
	PAL/NOCOLOR50	80	80
	SECAM	80	80
	SDI Horizontal frequency 15K	80	80
	Other than SDI Horizontal frequency 15K	80	80

Name	Description	Inch20	Inch14
PR_BLACK	RGB/COMP Horizontal frequency 15K	80	80
	Other than RGB/COMP Horizontal frequency 15K	80	80
	NTSC/NTSC4.43/NOCOLOR60	80	80
	PAL/NOCOLOR50	80	80
	SECAM	80	80
	SDI Horizontal frequency 15K	80	80
	Other than SDI Horizontal frequency 15K	80	80
GY_R_LEVEL	SMPTE(709) HD-SDI	90	90
	SMPTE(601) D1-SDI/SDI-CP/DV	200	200
	BETACAM SETUP 0(601)	100	100
	BETACAM SETUP 7.5(601)	120	120
V_BLK_B_NOSYNC	480/60i	190	190
	575/50i	120	120
	1080/48i	120	120
	1080/50i	120	120
	480/60P	190	190
	576/50P	120	120
	1035/60i	190	190
	1080/60i	190	190
	720/50P	120	120
GY_B_LEVEL	SMPTE(709) HD-SDI	90	90
	SMPTE(601) D1-SDI/SDI-CP/DV	210	210
	BETACAM SETUP 0(601)	130	130
	BETACAM SETUP 7.5(601)	150	150
OSD_TIMING	480/60i	255	255
	575/50i	255	255
	1080/48i	255	255
	1080/50i	255	255
	480/60P	255	255
	576/50P	255	255
	1035/60i	255	255
	1080/60i	255	255
	720/50P	255	255
PR_LEVEL	AUTOSETUP-OFF 15kHz SMPTE(709)	170	170
	Other than AUTOSETUP-OFF 15kHz SMPTE(709)	180	180
	AUTOSETUP-OFF 15kHz SMPTE(601)	140	140
	Other than AUTOSETUP-OFF 15kHz SMPTE(601)	140	140
	AUTOSETUP-OFF BETACAM SETUP 0(601)	50	50

Name	Description	Inch20	Inch14
PR_LEVEL	AUTOS SETUP-OFF BETACAM SETUP 7.5(601)	60	60
	AUTOS SETUP-OFF NTSC SETUP0	150	150
	AUTOS SETUP-OFF (S)-NTSC SETUP0	150	150
	AUTOS SETUP-OFF NTSC SETUP7.5	150	150
	AUTOS SETUP-OFF (S)-NTSC SETUP7.5	150	150
	AUTOS SETUP-OFF PAL	100	100
	AUTOS SETUP-OFF (S)-PAL	100	100
	AUTOS SETUP-OFF SECAM	100	100
	AUTOS SETUP-OFF NTSC 443	100	100
	AUTOS SETUP-OFF (S)-NTSC 443	150	150
	AUTOS SETUP-OFF D1-SDI	150	150
	AUTOS SETUP-OFF HD-SDI	140	140
	AUTOS SETUP-OFF SDTI-CP	140	140
	AUTOS SETUP-OFF DV	140	140
	AUTOS SETUP-OFF BKM-PALM	140	140
	AUTOS SETUP-ON 15kHz SMPTE(709)	170	170
	Other than AUTOS SETUP-ON 15kHz SMPTE(709)	180	180
	AUTOS SETUP-ON 15kHz SMPTE(601)	140	140
	Other than AUTOS SETUP-ON 15kHz SMPTE(601)	140	140
	AUTOS SETUP-ON BETACAM SETUP 0(601)	50	50
	AUTOS SETUP-ON BETACAM SETUP 7.5(601)	60	60
	AUTOS SETUP-ON NTSC SETUP0	150	150
	AUTOS SETUP-ON (S)-NTSC SETUP0	150	150
	AUTOS SETUP-ON NTSC SETUP7.5	150	150
	AUTOS SETUP-ON (S)-NTSC SETUP7.5	150	150
	AUTOS SETUP-ON PAL	100	100
	AUTOS SETUP-ON (S)-PAL	100	100
	AUTOS SETUP-ON SECAM	100	100
	AUTOS SETUP-ON NTSC 443	100	100
	AUTOS SETUP-ON (S)-NTSC 443	150	150
	AUTOS SETUP-ON D1-SDI	150	150
	AUTOS SETUP-ON HD-SDI	140	140
	AUTOS SETUP-ON SDTI-CP	140	140
	AUTOS SETUP-ON DV	140	140
	AUTOS SETUP-ON RKM-PALM	140	140

Name	Description	Inch20	Inch14
PB_LEVEL	AUTOSETUP-OFF 15kHz SMPTE(709)	240	240
	Other than AUTOSETUP-OFF 15kHz SMPTE(709)	240	240
	AUTOSETUP-OFF 15kHz SMPTE(601)	200	200
	Other than AUTOSETUP-OFF 15kHz SMPTE(601)	200	200
	AUTOSETUP-OFF BETACAM SETUP 0(601)	100	100
	AUTOSETUP-OFF BETACAM SETUP 7.5(601)	120	120
	AUTOSETUP-OFF NTSC SETUP0	200	200
	AUTOSETUP-OFF (S)-NTSC SETUP0	200	200
	AUTOSETUP-OFF NTSC SETUP7.5	200	200
	AUTOSETUP-OFF (S)-NTSC SETUP7.5	200	200
	AUTOSETUP-OFF PAL	200	200
	AUTOSETUP-OFF (S)-PAL	200	200
	AUTOSETUP-OFF SECAM	200	200
	AUTOSETUP-OFF NTSC 443	200	200
	AUTOSETUP-OFF (S)-NTSC 443	200	200
	AUTOSETUP-OFF D1-SDI	200	200
	AUTOSETUP-OFF HD-SDI	200	200
	AUTOSETUP-OFF SDTI-CP	200	200
	AUTOSETUP-OFF DV	200	200
	AUTOSETUP-OFF BKM-PALM	200	200
	AUTOSETUP-ON 15kHz SMPTE(709)	240	240
	Other than AUTOSETUP-ON 15kHz SMPTE(709)	240	240
	AUTOSETUP-ON 15kHz SMPTE(601)	200	200
	Other than AUTOSETUP-ON 15kHz SMPTE(601)	200	200
	AUTOSETUP-ON BETACAM SETUP 0(601)	100	100
	AUTOSETUP-ON BETACAM SETUP 7.5(601)	120	120
	AUTOSETUP-ON NTSC SETUP0	200	200
	AUTOSETUP-ON (S)-NTSC SETUP0	200	200
	AUTOSETUP-ON NTSC SETUP7.5	200	200

Name	Description	Inch20	Inch14
PB_LEVEL	AUTOSETUP-ON (S)-NTSC SETUP7.5	200	200
	AUTOSETUP-ON PAL	200	200
	AUTOSETUP-ON (S)-PAL	200	200
	AUTOSETUP-ON SECAM	200	200
	AUTOSETUP-ON NTSC 443	200	200
	AUTOSETUP-ON (S)-NTSC 443	200	200
	AUTOSETUP-ON D1-SDI	200	200
	AUTOSETUP-ON HD-SDI	200	200
	AUTOSETUP-ON SDTI-CP	200	200
	AUTOSETUP-ON DV	200	200
	AUTOSETUP-ON BKM-PALM	200	200
SUB_CONT	480/60 575/50 4:3 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	1080/480 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	1080/50 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	480/60P 576/50P 4:3 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
SUB_CONT	16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	1080/60 1035/60 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	720/50P 16:9 NORMAL	78	78
	UNDER SACN	50	50
	H/V DELAY	78	78
	720/60P 16:9 NORMAL	78	78
SUB_BRIGHT	Horizontal frequency 15K	78	78
	Horizontal frequency 27K	78	78
	Horizontal frequency 28K	78	78
	Horizontal frequency 31K	78	78
	Horizontal frequency 33K	78	78

Name	Description	Inch20	Inch14
SUB_BRIGHT	Horizontal frequency 37K	78	78
	Horizontal frequency 45K	78	78
WB_R_GAIN_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_R_GAIN_H	COL1 15K	0xaf	0xaf
	Other than COL1 15K	0xaf	0xaf
	COL2 15K	0xaf	0xaf
	Other than COL2 15K	0xaf	0xaf
	USER 15K	0xaf	0xaf
	Other than USER 15K	0xaf	0xaf
WB_R_BIAS_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_R_BIAS_H	COL1 15K	0x64	0x64
	Other than COL1 15K	0x64	0x64
	COL2 15K	0x64	0x64
	Other than COL2 15K	0x64	0x64
	USER 15K	0x64	0x64
	Other than USER 15K	0x64	0x64
WB_G_GAIN_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0
WB_G_GAIN_H	COL1 15K	0xaf	0xaf
	Other than COL1 15K	0xaf	0xaf
	COL2 15K	0xaf	0xaf
	Other than COL2 15K	0xaf	0xaf
	USER 15K	0xaf	0xaf
	Other than USER 15K	0xaf	0xaf
WB_G_BIAS_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
	Other than USER 15K	0	0

Name	Description	Inch20	Inch14
WB_G_BIAS_H	COL1 15K	0x64	0x64
	Other than COL1 15K	0x64	0x64
	COL2 15K	0x64	0x64
	Other than COL2 15K	0x64	0x64
	USER 15K	0x64	0x64
WB_B_GAIN_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
WB_B_GAIN_H	COL1 15K	0xaf	0xaf
	Other than COL1 15K	0xaf	0xaf
	COL2 15K	0xaf	0xaf
	Other than COL2 15K	0xaf	0xaf
	USER 15K	0xaf	0xaf
WB_B_BIAS_L	COL1 15K	0	0
	Other than COL1 15K	0	0
	COL2 15K	0	0
	Other than COL2 15K	0	0
	USER 15K	0	0
WB_B_BIAS_H	COL1 15K	0x64	0x64
	Other than COL1 15K	0x64	0x64
	COL2 15K	0x64	0x64
	Other than COL2 15K	0x64	0x64
	USER 15K	0x64	0x64
43MARKER_SUB_L	480/60I	50	50
	575/50I	50	50
	1080/48I	50	50
	1080/50I	50	50
	480/60P	50	50
	575/50P	50	50
	1080/60I 1035/60I NORMAL	50	50
	1080/60I 1035/60I UNDER	50	50
	720/50P	50	50
	720/60P	50	50
43MARKER_SUB_R	480/60I	50	50
	575/50I	50	50
	1080/48I	50	50

Name	Description	Inch20	Inch14
43MARKER_SUB_R	1080/50I	50	50
	480/60P	50	50
	576/50P	50	50
	1080/60I 1035/60I NORMAL	50	50
	1080/60I 1035/60I UNDER	50	50
	720/50P	50	50
43MARKER_PHASE	720/60P	50	50
	480/60I	10	10
	575/50I	10	10
	1080/48I	10	10
	1080/50I	10	10
	480/60P	10	10
	576/50P	10	10
	1080/60I 1035/60I NORMAL	10	10
	1080/60I 1035/60I UNDER	10	10
	720/50P	10	10
43MARKER_WIDTH	720/60P	10	10
	480/60I	10	10
	575/50I	10	10
	1080/48I	10	10
	1080/50I	10	10
	480/60P	10	10
	576/50P	10	10
	1080/60I 1035/60I NORMAL	10	10
	1080/60I 1035/60I UNDER	10	10
	720/50P	10	10
WB_COL1_DISP	COL1 DISPLAY	95	95
	COL2 DISPLAY	93	93
MODEL_ID	Model Identification code	0	0
USER_VOLUME	User VOLUME	50	50
USER_CONTRAST	User CONTRAST	204	204
USER_BRIGHT	User BRIGHT	78	78
USER_CHROMA	User CHROMA	128	128
USER_PHASE	User PHASE	128	128
MEMORY1_VOLUME	MEMORY1 VOLUME	50	50
MEMORY1_CONTRAST	MEMORY1 CONTRAST	204	204
MEMORY1_BRIGHT	MEMORY1 BRIGHT	78	78
MEMORY1_CHROMA	MEMORY1 CHROMA	128	128
MEMORY1_PHASE	MEMORY1 PHASE	128	128

Name	Description	Inch20	Inch14
MEMORY2_VOLUME	MEMORY2 VOLUME	50	50
MEMORY2_CONTRAST	MEMORY2 CONTRAST	128	128
MEMORY2_BRIGHT	MEMORY2 BRIGHT	128	128
MEMORY2_CHROMA	MEMORY2 CHROMA	128	128
MEMORY2_PHASE	MEMORY2 PHASE	128	128
SUBCON_CONTRAST	S: SUBCON LINE-A (COMPOSITE) E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE) E: EXT SYNC (0=INT 1=EXT)	50	50
	Not used	255	255
	S: SUBCON RGB E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON COMPONENT E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB (129X) E: EXT SYNC (0=INT 1=EXT)	50	50
	S: SUBCON OPTION-COMPONENT (129X) E: EXT SYNC (0=INT 1=EXT)	50	50
SUBCON_BRIGHT	S: SUBCON LINE-A (COMPOSITE)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE)	50	50
	Not used	255	255
	S: SUBCON RGB T: SIGNAL TYPE (0=RGB 1=COMPONENT)	0xb2	0xb2
	S: SUBCON COMPONENT	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB (129X) T: SIGNAL TYPE (0=RGB 1=COMPONENT)	0xb2	0xb2
	S: SUBCON OPTION-COMPONENT (129X)	50	50
SUBCON_CHROMA	S: SUBCON LINE-A (COMPOSITE)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE)	50	50
	Not used	255	255

Name	Description	Inch20	Inch14
SUBCON_CHROMA	S: SUBCON RGB	50	50
	S: SUBCON COMPONENT	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB(129X)	50	50
	S: SUBCON OPTION-COMPONENT(129X)	50	50
SUBCON_PHASE	S: SUBCON LINE-A (COMPOSITE)	50	50
	S: SUBCON LINE-A (S)	50	50
	S: SUBCON LINE-B (COMPOSITE)	50	50
	Not used	255	255
	S: SUBCON RGB	50	50
	S: SUBCON COMPONENT	50	50
	S: SUBCON OPTION-A (Other than 129X)	50	50
	S: SUBCON OPTION-B (Other than 129X)	50	50
	S: SUBCON OPTION-RGB(129X)	50	50
	S: SUBCON OPTION-COMPONENT(129X)	50	50
SUBCON_APERTURE	S: SUBCON LINE-A (COMPOSITE)	0	0
	S: SUBCON LINE-A (S)	0	0
	S: SUBCON LINE-B (COMPOSITE)	0	0
	Not used	255	255
	S: SUBCON RGB	0	0
	S: SUBCON COMPONENT	0	0
	S: SUBCON OPTION-A (Other than 129X)	0	0
	S: SUBCON OPTION-B (Other than 129X)	0	0
	S: SUBCON OPTION-RGB (129X)	0	0
	S: SUBCON OPTION-COMPONENT (129X)	0	0
LED	LED display status S : On/Off B : Bright, C : CAPTION VISION	0x0c	0x0c
LAST_MODE	Last memory, common M: Mode(Mode::mode 0=normal) L: Language (LANGUAGE 0=ENGLISH 1=GERMAN 2=FRENCH 3=ITALIAN 4=SPANISH 5=JAPANESE K: KEY PROTECT (0=Not Protected 1=Protected)	0	0

Name	Description	Inch20	Inch14
INPUT	Last memory, common I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) D: Format display (0=OFF 1=ON 2=AUTO) M: Supporting MacroVision (1=Supported 0=Not Supported) A: 1080/48 flag (1=Supported 0=Not Supported) B: 720/50P flag (1=Supported 0=Not Supported)	0x88	0x88
FUNCTION	Last memory, common U: UnderScan (0=NormalScan 1=UnderScan) A: Aspect (0=4:3 1=16:9) B: Blue Only (0=OFF 1=ON) M: MONO (0=OFF 1=ON) H: HV DELAY (0=OFF 1=ON) K: 43MARKER (0=OFF 1=ON) S: VALIDATE-AUTOSUP-RESULT (0=OFF 1=ON) W: WB AUTO	0x60	0x80
LEVELINFO	M: MATRIX (0=601 1=709) C: COMPONENT LEVEL (0=SMPT 1=BETA0 2=BETA7.5) N: NTSC SETUP LEVEL (0=SETUP0 1=SETUP7.5) W: WHITE BALANCE MEMORY (0=COL1 1=COL2 2=USER) H: HD LINES (0:1080 1:1035) D: BKM-142HD AUTO DETECT (0: MANUAL 1: AUTO)	0x40	0x40
DEGAUSS_DELAY	DEGAUSS DELAY	0	0
SREM_CH1	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0=NormalScan 1=UnderScan)	0	0
SREM_CH2	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0=NormalScan 1=UnderScan)	0	0
SREM_CH3	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0=NormalScan 1=UnderScan)	0	0

Name	Description	Inch20	Inch14
SREM_CH4	Dedicated for serial remote Last memory I: Input (INPUT 0=A 1=B 2=RGB 3=OPT1 4=OPT2) A: Aspect (0=4:3 1=16:9) U: UnderScan (0=NormalScan 1=UnderScan)	0	0
SREM_SINGLE	Serial remote Single address	0	0
SREM_GROUP	Serial remote Group address	0	0
SREM_SETTING	Serial remote Communication conditions B:BAUD RATE P: PARITY S: STOP BITS	0x30	0x30
PREM_PIN1	Parallel remote Pin-1	1	1
PREM_PIN2	Parallel remote Pin-2	2	2
PREM_PIN3	Parallel remote Pin-3	6	6
PREM_PIN4	Parallel remote Pin-4	7	7
PREM_PIN6	Parallel remote Pin-6	10	10
PREM_PIN7	Parallel remote Pin-7	8	8
PREM_PIN8	Parallel remote Pin-8	9	9
OSD_R_LEVEL_WHITE	OSD R LEVEL WHITE	240	240
OSD_G_LEVEL_WHITE	OSD G LEVEL WHITE	240	240
OSD_B_LEVEL_WHITE	OSD B LEVEL WHITE	240	240
OSD_R_LEVEL_BLACK	OSD R LEVEL BLACK	20	20
OSD_G_LEVEL_BLACK	OSD G LEVEL BLACK	20	20
OSD_B_LEVEL_BLACK	OSD B LEVEL BLACK	20	20
BKM150CP_SETTING_1	Setting of BKM-150CP OPT-A M: 0=SDTI 1=SDI A: AUDIO CHANNEL of SDI T: TC MODE of SDI	0	0
	Setting of BKM-150CP OPT-B M: 0=SDTI 1=SDI A: AUDIO CHANNEL of SDI T: TC MODE of SDI	0	0
BKM150CP_SETTING_2	TC MODE of SDI A: AUDIO CHANNEL of SDTI T: TC MODE of SDTI	0	0
	BKM-150CP OPT-B A: AUDIO CHANNEL of SDTI T: TC MODE of SDTI	0	0
	Not used	255	255
	Not used	255	255
	Not used	255	255
	Not used	255	255

2-3. Preparation (2). Initialization

* Supply composite video or component signals as shown in Table 2-2.

Signal		Details of signal	Standard level P-W	
Composite video	358NT	100 % white	0.714 V	
	443NT	75 % white	0.536 V	
	PALM	100 % white	0.7 V	
	PAL	75 % white	0.525 V	
	SECAM			
Component	BETA0	100 % white Y	0.7 V	
		75 % white Y	0.525 V	
		75 %color B-Y, R-Y (P-P for this item only)	0.7 V	
	SMPTE	100 % white Y	0.7 V	
		75 % white Y	0.525 V	
		75%color B-Y, R-Y (P-P for this item only)	0.525 V	
	Voice/sound		-5dBs	0.436Vrms

Table 2-2

* In this chapter, ☐ indicates the control items in the service mode.

Example : **60 H-FREQ**

* Before turning off the power after adjustment in the service mode, write the adjustment data. When the power is turned off before writing, adjusted data will all be lost.

2-4. Writing Model Data

1. Write model data on respective models in the service mode at the location of No.114 MODEL in accordance with Table 2-4.

Model	Model Data
PVM-20L4	0
PVM-14L3/14L4	1
PVM-20L5	2
PVM-14L5	3
PVM-D20L5J	4
PVM-D14L5J	5

Table 2-4

2. Write the following data in the service mode at the location of No.115 COLOR TEMP DISP 1.
COLOR TEMP DISP 1
U/C, AEP 65
J 93
3. Write the following data in the service mode at the location of No.116 COLOR TEMP DISP 2.
COLOR TEMP DISP 2
U/C, AEP 93
J 65

* Standard inspection state

Unless otherwise specified in this manual, make adjustment under the following conditions:

APERTURE MIN (Turn FLAT fully counterclockwise.)
BRIGHT 50 % (Center click)
CHROMA 50 % (Center click)
PHASE 50 % (Center click)
CONTRAST 80 % (Center click)
VOLUME 50 % (Center click)

2-5. Picture Output

1. AC input voltage setting

1. Input VIDEO signals and AUDIO signals to respective terminals on the connector panel.
2. Set the sliduck AC voltage as shown in Table 2-5.

Model name	Voltage
PVM-14L5 PVM-20L5	AC 120 V ± 10 %
PVM-D14L5J PVM-D20L5J	AC 100 V ± 10 %
PVM-14L3 PVM-14L4 PVM-20L4	AC 240 V ± 10 %

Table 2-5

2-6. Landing Adjustment

1. CONT ... MAX
BRT ... Conspicuous position
2. Roughly adjust the white balance, G2, and convergence.
3. Switch the rotary SW of the single color switch to change the color into green only.
4. Adjust the purity knob so that the green will come to the center of the screen. Make R and B almost identical. (Fig. 2-1)
5. Switch to B only, R only, and G only and verify each. (Figs.2-1, 2-2, and 2-3)
6. Bring the deflection yoke gradually forward and adjust the deflection yoke so that R and B on both sides of the screen will be green. (Fig.2-2 n Fig. 2-3)
7. If the deflection yoke comes forward too much, the pattern shown in Fig.2-4 will appear. If so, move the deflection yoke backward. (Fig.2-4 n Fig.2-3)
8. Switch the single color switch to B and verify the single color. (Fig.2-6)
9. Switch the single color switch to R and verify the single color. (Fig.2-9)
10. When two colors are mixed, set the mixed color as the standard, and repeat operations 6 and 7.
11. Switch to an all-white signal and check the uniformity.
12. When the deflection yoke position is determined, fasten it with the fixture.

Fig. 2-1

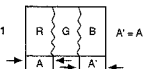


Fig. 2-2



Fig. 2-3



Fig. 2-4



Fig. 2-5



Fig. 2-6



Fig. 2-7



Fig. 2-8



Fig. 2-9



Fig. 2-10

14 inch

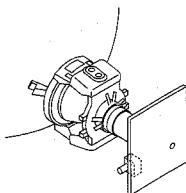


Fig. 2-11

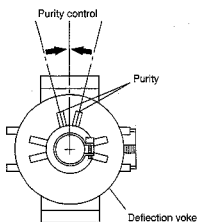


Fig. 2-12

20 inch

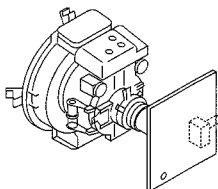


Fig. 2-11

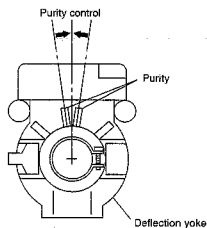


Fig. 2-12

Note

Attach NTC magnets for 20M4 to the locations shown in Fig. 2-13.

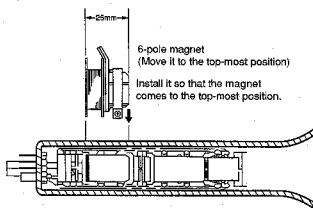


Fig. 2-13

2-7. Convergence Adjustment (1)

1. Input a dot pattern signal.
CONT ... Conspicuous position
BRT ... MIN
2. Align the horizontal R, G, and B dots at the center of the screen with the H-START VR.
* When H-CENT is changed after H-STAT adjustment, readjust H-STAT. (H-STAT will change by means of H-CENT VR.)
3. Align the vertical location of R, G, and B in the center of the screen with the V-STAT Mg. (Fig. 2-14, 2-15)
* After V-STAT adjustment, paint-lock the knob.

V-STAT Mg knob

While keeping the angles A and B equal ($I = I'$), align the vertical convergence.

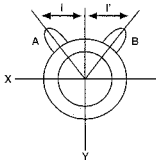


Fig. 2-14 Good example

If the A and B knobs are not symmetrical ($I \neq I'$), the focus may deteriorate, beam striking or other adverse effects may occur.

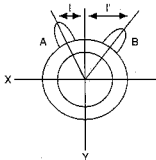
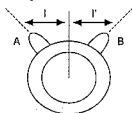


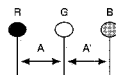
Fig. 2-15 Bad example

4. For HMC, use the BMC Mg to adjust the R and B dots so that they will be symmetrical horizontally with respect to the G dot.



6-pole magnet

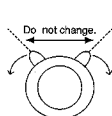
Change the opening degree of the BMC Mg to control the HMC.



Control the BMC Mg so that $A=A'$. Maintain $I=I'$ when moving the Mg.

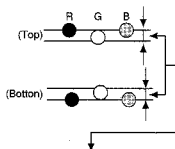
Fig. 2-16

5. For VMC, use the BMC Mg to adjust the R and B dots so that they will be symmetrical vertically with respect to the G dot.



6-pole magnet

For VMC control, turn knob to the right or left without changing the opening degree of the BMC Mg.



Make adjustment so that the gap will be the same at the top and bottom.

Fig. 2-17

6. Repeat adjustments 2. to 5.
* The above adjustment may affect the landing, so after adjustment, check the landing again.
7. Paint-lock the knobs after adjustment.

2-8. Deflection Yoke Neck Rotation Adjustment

1. If there is nonconvergence on both sides of the X or Y axis of the screen, turn the neck of the deflection yoke in the direction of the arrow to hold the nonconvergence for the entire CRT screen within the tolerance.

* Applicable only to groups of models 1, 2, 3, and 5.

- (1) Reverse cross misconvergence pattern

Move the deflection yoke downward.

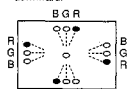


Fig. 2-18

- (3) Pattern of left-sided deflection yoke

Move the deflection yoke to the right when viewed from the CRT screen.

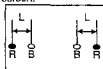


Fig. 2-20

- (2) Reverse cross misconvergence pattern

Move the deflection yoke upward.

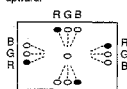


Fig. 2-19

- (4) Pattern of right-sided deflection yoke

Move the deflection yoke to the left when viewed from the CRT screen.

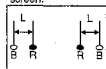


Fig. 2-21

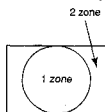


Fig. 2-23

2. Turn the neck of the deflection yoke to align the V pin vertically.

* Applicable only to group of models 4.

3. Insert the wedge between the deflection yoke and CRT funnel to lock the deflection yoke. (Fig. 2-24)

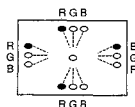


When model groups 1, 2, 3 and 5 are performed.

When model group 4 is performed.

Fig. 2-24

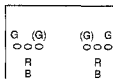
4. The following patterns cannot be corrected by turning the neck. (Figs. 2-25, 2-26, and 2-27)



* Gun rotation

The X-axis and Y-axis beams are distorted on both sides.

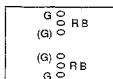
Fig. 2-25



* HCR Large (small)

The horizontal portion of the G raster is wider (narrower) than that of the RB raster on both sides of the screen.

Fig. 2-26



* HCR Large (small)

The horizontal portion of the G raster is wider (narrower) than that of the RB raster on both sides of the screen.

Fig. 2-27

2-9. Convergence Adjustment (2)

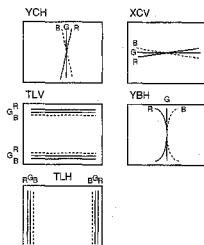


Fig. 2-28 Convergence compensation VR, coil, and compensator

Note

When adjustment is insufficient, use permalloy for perfect adjustment.

1. Group of models 4 (See Table 2-3.)

1. Input a cross-hatch signal.
2. Make adjustment with the TLV, YCH, YBH VR, and XCV coils of the deflection yoke to minimize nonconvergence.
3. When the nonconvergence of the TILT component is included in the horizontal convergence, make adjustment with the TLH compensator. (Fig. 2-28)

2. Groups of models 1, 2, and 3 (See Table 2-3.)

1. Input a cross-hatch signal.
2. Make adjustment with the TLV, YCH VR, and XCV coils of the deflection yoke to minimize nonconvergence.
3. When the nonconvergence of the TILT component is included in the horizontal convergence, insert the TLH compensator into the deflection yoke for adjustment. (Fig. 2-28)

3. Group of models 5 (See Table 2-3.)

1. Input a cross-hatch signal.
2. Make adjustment with the XCV coil of the deflection yoke to minimize nonconvergence.
3. When the nonconvergence of the TILT component is included in the vertical convergence, insert the TLV compensator into the deflection yoke for adjustment. (Fig. 2-28)

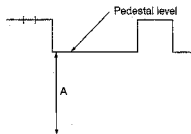
2-10. G2 Adjustment

Conditions

CONTRAST and BIRHT : PRESET positions

1. Input a all-black signal to the COMPONENT Y IN connector.
2. Select the cathode that shows the highest pedestal level among the red, green and blue cathodes.
3. Connect probe of an oscilloscope to the test point that starts illuminating first among the three colors. Make adjustment with the RV702 on the C board so that the pedestal level becomes 160 Vdc as shown in Fig. 2-29.

RED : TP701 or KR
GREEN : TP702 or KG
BLUE : TP703 or KB



Standard value A = 160 $\pm$ 2 Vdc

Fig. 2-29

2-11. White Balance Adjustment

1. Input a 525 monoscope signal. (Input from LINE A or B with no burst.)
2. Set as follows :
CONT : 0 %
BRT : 50 %
3. Adjust [SUB-BRIGHT] in the service mode so that the 20-tone gray scale will be as follows :
0 and 5 IRE $\Rightarrow$ Cut off
10 IRE $\Rightarrow$ Slight glow
4. Input 525 all-white (COMPOSITE signal without burst).
5. Set CONT VR to 80 %.
6. Adjust the all-white luminance so that the screen luminance will be 3 NIT.
7. Press MENU and select COL TEMP/BAL.
8. Select 6500 K.
Set [3200K SW] to "0" for both 9300 K and 6500 K.
9. Put the unit into the service mode.
10. Adjust to the standard values with <RED> and <BLUE> of [C/T1 6500K BIAS] or [C/T2 6500K BIAS].
Set cut-off to 3 NIT.
<GREEN>
Fix as "400".
11. Switch the all-white signal luminance to 100 IRE.
12. Adjust to the standard values with <RED> and <BLUE> of [C/T1 6500K GAIN] or [C/T2 6500K GAIN].
<Green>
Fix it to "700".
13. Repeat adjustment (10, 11, and 12) until the adjustment is complete, and then write the adjustment data.
14. Press MENU and select COL TEMP/BAL.
15. Select 9300 K.
16. Adjust [C/T2 9300K BIAS] [C/T2 9300K GAIN] or [C/T2 9300K BIAS] [C/T2 9300K GAIN] in the same manner as adjustments 10 to 13.
BIAS <GREEN>
Fix as "400".
GAIN <GREEN>
Fix it at "700".

2-12. Blue-only White Balance Adjustment

1. Turn ON the blue-only of the user controller SW. (To set blue-only.)
2. Input all-white (COMPOSITE signal without burst).
The all-white signal luminance shall be 100 IRE.
CONT : 80 %
BRT : 50 %
3. Select COL TEMP/BAL.
4. Select 6500 K.
5. Adjust to the standard values with
C/T1 6500K B/O<RED> and
C/T1 6500K B/O<GREEN> or
C/T2 6500K B/O<RED> and
C/T1 6500K B/O<GREEN>.
6. Select COL TEMP/BAL.
7. Select 9300 K.
8. Adjust to the standard values with
C/T2 9300K B/O<RED> and
C/T2 9300K B/O<GREEN> or
C/T1 9300K B/O<RED> and
C/T1 9300K B/O<GREEN>.
9. Adjust the all-white signal luminance, and check that the white balance is satisfactory when the luminance of the screen is 8NIT.

2-13. SUB BRIGHT, SUB CONTRAST Adjustment (15 K)

1. Input the 15 K monoscope signal to the COMPONENT IN connector.
2. Put the unit into the service mode.
3. Select WHITE BALANCE.
4. Select SUB BRIGHT.
5. Set as follows from the operation panel:
CONTRAST : 0 (MIN)
BRIGHT : 0 (center)
6. Adjust SUB-BRIGHT in the service mode so that the 20-tone gray scale will be as follows :
0 and 5 IRE $\Rightarrow$ CUT-OFF
10 IRE $\Rightarrow$ Slight glow
7. Set CONTRAST VR on the operation panel to 80 %.
8. Turn off the CONTRAST display.
9. Select SUB CONTRAST.
10. Input the window signal whose size is less than what is shown below.

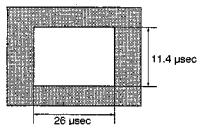


Fig. 2-30

11. Adjust luminance to the standard value with SUB-CONTRAST.

Standard value :

	14 inch MODEL	20 inch MODEL
SUB CONT	170 cd/m ²	150 cd/m ²

12. Select UNDER SCAN. (4 : 3 UNDER SCAN)
13. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.
14. Select 16 : 9. (16 : 9 UNDER SCAN)
15. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.
16. Select UNDER SCAN. (16 : 9 NORMAL)
17. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.
18. Return to the 4 : 3 NORMAL screen.
19. Turn the POWER OFF.

2-14. SUB BRIGHT, SUB CONTRAST Adjustment (33 K)

1. Input the 33 K monoscope signal to the COMPO-NENT IN connector.
2. Put the unit into the service mode.
3. Select WHITE BALANCE.
4. Select **SUB-BRIGHT**.
5. Set as follows from the operation panel:
CONTRAST: 0 (MIN)
BRIGHT: 0 (center)
6. Adjust SUB-BRIGHT in the service mode so that the 20-tone gray scale will be as follows:
0 and 5 IRE $\Rightarrow$ CUT-OFF
10 IRE $\Rightarrow$ Slight glow
7. Set CONTRAST VR on the operation panel to 80 %.
8. Turn off the CONTRAST display.
9. Select SUB CONTRAST.
10. Input the window signal.
11. Adjust luminance to the standard value with SUB-CONTRAST.

Standard value:

	14 inch MODEL	20 inch MODEL
SUB CONT	170 cd/m ²	150 cd/m ²

12. Select UNDER SCAN. (16 : 9 UNDER SCAN)
13. Select SUB CONTRAST and adjust luminance to the standard value that is specified in step 11, with SUB-CONTRAST.

2-15. White Balance Interference Correction Adjustment

2-15-1. NTSC Composite Adjustment

1. Input a 525 all-white (with burst) cut-off signal to LINE A connector.
2. Select LINE A from the operation panel.
3. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the CONTRAST VR button and BRIGHT VR button on the operation panel.
4. Set the MONO on the operation panel to ON and measure the color temperature.
5. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 4 with NTSC B-Y and NTSC R-Y.

2-15-2. PAL Composite Adjustment

1. Input a 625 all-white (with burst) cut-off signal to LINE A connector.
2. Select LINE A from the operation panel.
3. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the CONTRAST VR button and BRIGHT VR button on the operation panel.
4. Set the MONO on the operation panel to ON and measure the color temperature.
5. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 4 with PAL B-Y and PAL R-Y.

2-15-3. COMPONENT Adjustment

1. Input a 525 all-white (with burst) cut-off signal to COMPONENT connector.
2. Select COMPONENT from the operation panel.
3. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the CONTRAST VR button and BRIGHT VR button on the operation panel.
4. Set the MONO on the operation panel to ON and measure the color temperature.
5. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 4 with COMPONENT B-Y and COMPONENT R-Y.

2-15-4. SDI Adjustment

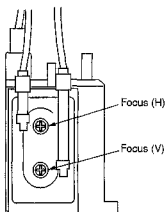
1. Install the BKM-120D into the option slot.
2. Select OPTION from the operation panel.
3. Input an SDI all-white cut-off signal to BKM-120D.
4. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m² and as close as possible to 3 cd/m² with the signal generator.
5. Set the MONO on the operation panel to ON and measure the color temperature.
6. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 5 with SDI B-Y and SDI R-Y.

2-15-5. HD and SDI Adjustments

1. Install the BKM-142HD into the option slot.
2. Select OPTION from the operation panel.

3. Input an HD SDI all-white cut-off signal to BKM-142HD.
4. Adjust the all-white luminance so that the screen luminance is less than 10 cd/m^2 and as close as possible to 3 cd/m^2 with the signal generator.
5. Set the MONO on the operation panel to ON and measure the color temperature.
6. Set the MONO on the operation panel to OFF. Adjust color temperature to the same color temperature value that is measured in step 5 with HD SDI B-Y and HD SDI R-Y.

2-16. Focus Adjustment



1. Input the 525 monoscope signal.
2. Adjust the focus so that the focus of the "30" at the center of the screen becomes optimum.
3. Switch the signal to all white, and check the uniformity.

Section 3

Electrical Adjustments

3-1. Equipment Required

- Oscilloscope
 - Sony Tektronix 2465 or equivalent (with bandwidth of 350 MHz)
- NTSC/PAL/SECAM component signal generator
 - Sony Tektronix TG2000 +AVG1 (option module) +AWVG1 (option module) or equivalent
- Monoscope signal generator
 - ShibaSoku TP22AX or equivalent
- VG (programmable video signal generator)
 - VG814 or equivalent
- Frequency counter
 - Advantest TR5821AK or equivalent
- Digital VOM
 - Advantest TR6845 or equivalent
- Variable auto-transformer
- High tension voltmeter
- DC power supply
- Ammeter
- Luminance meter
 - Minolta CA-110 or equivalent.

If the Minolta CA-110 is not available, perform the measurement by visual inspection by comparing the monitor that has already been adjusted earlier with the monitor that you want to adjust.

Note

Start the following adjustments after 5 minutes have passed after the main power is turned on.

3-2. B Board Adjustments

3-2-1. Preparations

1. Test point

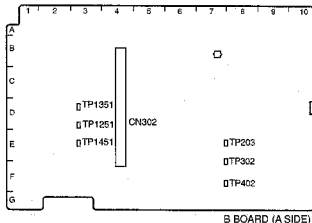


Fig. 3-1

2. Preparation of signals

The B board can process the various types of input signal. Adjust the B board for each signal. Input the signals that meet the following specifications to the connectors on the rear panel of the unit. The component signal should be the Sync-on-Green signal.

Signal			Signal level (mV)
RGB	—	100 % R	700
		Color bar G	700
Component	SMPTE/ EBU-N10	B	700
		100 % Y	700
		Color bar B-Y	700
		R-Y	700
		75 % Y	700
		Color bar B-Y	525
	BETACAM SETUP	R-Y	525
		100 % Y	714
		Color bar B-Y	1009
		R-Y	1009
	BETACAM SETUP 7.5	75 % Y	714
		Color bar B-Y	756
		R-Y	756
		100 % Y	714
Composite	358NTSC/ 443NTSC	Color bar B-Y	933
		R-Y	933
		75 % Y	714
	PAL/ SECAM	Color bar B-Y	700
		R-Y	700
		100 % White	—
		75 % White	—
		Burst	—

Table 3-1

3. Connection diagram

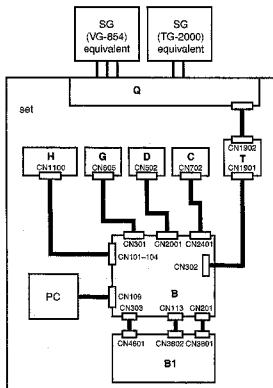


Fig. 3-2

3-2-2. 15k YPBPR SMPTE (601) Signal Adjustment

3-2-2-1. Black Level Adjustment

1. Input the 15 kHz/60 Hz YPBPR SMPTE (601) 100 % color bar signal to the RGB/COMPONENT connector.
2. Press the RGB/CMPNT switch on the operation panel to select YPBPR.
3. Set YPBPR MATRIX on the MENU to 601. (Applicable for PVM-D14L5J/D20L5/14L4/20L4 only)
4. Connect an oscilloscope to TP203.
5. Adjust Y/G BLACK (A2-8B) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-3.

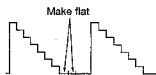


Fig. 3-3

6. Connect an oscilloscope to TP302.
7. Adjust PB/B BLACK (A2-8D) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-4.

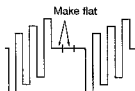


Fig. 3-4

8. Connect an oscilloscope to TP402.
9. Adjust PR/R BLACK (A2-94) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-5.



Fig. 3-5

3-2-2-2. CHROMA Leak Adjustment

1. Set the CHROMA to "0" using the PC tools.
2. Connect an oscilloscope to TP302.
3. Adjust the CHROMA PB (A2-8A) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-6.

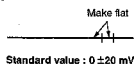


Fig. 3-6

4. Connect an oscilloscope to TP402.
5. Adjust the CHROMA PR (A2-89) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-7.

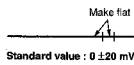


Fig. 3-7

3-2-2-3. MATRIX Adjustment

1. Connect an oscilloscope to TP1251.
2. Adjust the Y LEVEL (A2-87) data on the MENU so that the amplitude becomes the standard value as shown in Fig. 3-8.

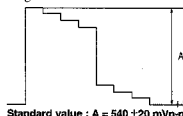


Fig. 3-8

3. Remove the difference in amplitudes between the first step and the second step of the waveform with G-Y/B (A2-AA) on the MENU as shown in Fig. 3-9. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2-9C) on the MENU. Repeat the adjustments until the top peak of the waveform becomes flat.

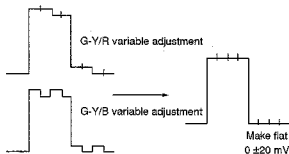


Fig. 3-9

4. Connect an oscilloscope to TP1351.
5. Adjust the PB LEVEL (A2-E1) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-10.

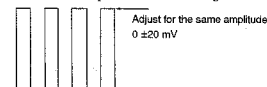


Fig. 3-10

6. Connect an oscilloscope to TP1451.

- Adjust the PR LEVEL (A2-B9) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-11.

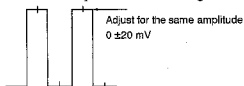
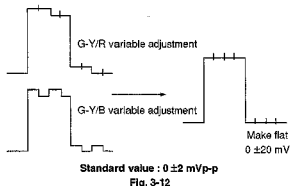


Fig. 3-11

3-2-3. 15k YPBPR BETACAM SETUP 0 Signal Adjustment

- Input the 15 kHz/60 Hz YPBPR BETACAM SETUP 0 color bar signal to the RGB/COMPONENT connector.
- Press the RGB/CMPNT switch on the operation panel and select YPBPR BETA 0.
- Connect an oscilloscope to TP1251.
- Adjust the G-Y/B (A2-AB) on the MENU so that the second step of the waveform has the standard value as shown in Fig. 3-12. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2-9D) on the MENU. Adjust finely until the top peak from the second step to the fourth step of the waveform has the same amplitude.



- Connect an oscilloscope to TP1351.
- Adjust the PB LEVEL (A2-E3) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-13.

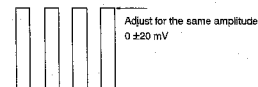


Fig. 3-13

- Connect an oscilloscope to TP1451.
- Adjust the PR LEVEL (A2-BB) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-14.

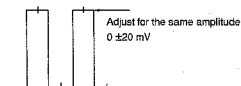
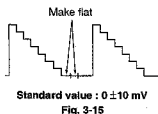


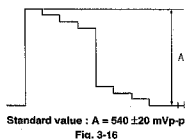
Fig. 3-14

3-2-4. 15k YBPBR BETACAM SETUP 7.5 Signal Adjustment

1. Input the 15 kHz/60 Hz YBPBR BETACAM SETUP 7.5 color bar signal to the RGB/COMPONENT connector.
2. Press the RGB/COMPNT switch on the operation panel and select YBPBR BETA 7.5.
3. Connect an oscilloscope to TP203.
4. Adjust Y/G BLACK (A2-8C) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-15.



5. Connect an oscilloscope to TP1251.
6. Adjust the Y LEVEL (A2-88) data on the MENU so that the amplitude becomes the standard value as shown in Fig. 3-16.



7. Adjust the G-Y/B (A2-AC) on the MENU so that the second step of the waveform has the standard value as shown in Fig. 3-17. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2-9E) on the MENU. Adjust finely until the peak portion from the second step to the fourth step of the waveform has the same amplitude.

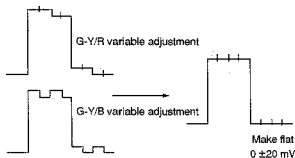


Fig. 3-17

8. Connect an oscilloscope to TP1351.
9. Adjust the PB LEVEL (A2-E4) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-18.

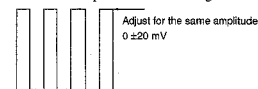


Fig. 3-18

10. Connect an oscilloscope to TP1451.
11. Adjust the PR LEVEL (A2-BC) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-19.

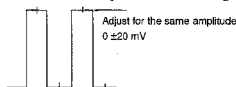


Fig. 3-19

3-2-5. 33 k YPBPR SMPTE (709) Signal Adjustment (Applicable for PVM-D14L5J/D20L5J/14L5/20L5 only)

1. Input the 33 kHz/60Hz YPBPR SMPTE (709) 100 % color bar signal to the RGB/COMPONENT connector.
2. Connect an oscilloscope to TP302.
3. Adjust PB/B BLACK (A2-8E) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-20.

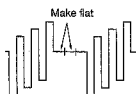


Fig. 3-20

4. Connect an oscilloscope to TP402.
5. Adjust PR/R BLACK (A2-95) data on the MENU so that the pedestal portion becomes flat as shown in Fig. 3-21.

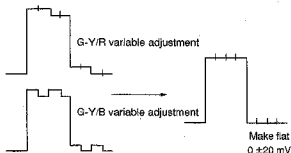


Fig. 3-21

6. Connect an oscilloscope to TP1251.
7. Remove the difference in amplitudes between the first step and the second step of the waveform with G-Y/B (A2-A9) on the MENU as shown in Fig. 3-22. Remove the difference in amplitudes between the second step and the third step of the waveform with G-Y/R (A2-9B) on the MENU. Repeat the adjustments until the top peak portion becomes flat.

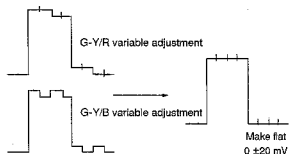


Fig. 3-22

8. Connect an oscilloscope to TP1351.
9. Adjust the PB LEVEL (A2-E0) data on the MENU so that the first step and the fourth step of the waveform have the same amplitude as shown in Fig. 3-23.

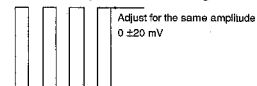


Fig. 3-23

10. Connect an oscilloscope to TP1451.
11. Adjust the PR LEVEL (A2-B8) data on the MENU so that the first step and the second step of the waveform have the same amplitude as shown in Fig. 3-24.

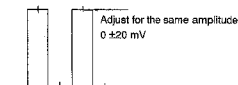


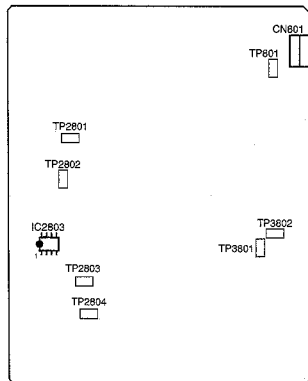
Fig. 3-24

3-3. B1 Board Adjustments

Before starting the B1 board adjustment, be sure that adjustment of the B board has already been completed earlier for every type of the input signals.

3-3-1. Preparation

1. Measurement points



B1 BOARD (A SIDE)

Fig. 3-25

2. Preparation of signals

For the B board adjustment, input the signals that meet the following specifications to the connectors on the rear panel of the unit.

Signal level			Signal input (mV)
Composite	358NTSC/ 443NTSC	100 % white	714
		75 % white	536
		Burst	286
	PAL/ SECAM	100 % white	700
		75 % white	525
		Burst	300

Table 3-2

3. Connection diagram

For the connection method of the B1 board, refer to section 3-2-1. Item 3.

3-3-2. Y OUT Level Adjustment (BYPASS Mode)

1. Input the Y-signal of the SMPTE/EBU N-10 level without burst to the VIDEO IN connector of LINE A.
2. Adjust Y LEVEL (AE-08) in the menu until the signal level at TP801 meets the standard value.

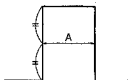


Standard value : $A = 620 \pm 10$ mv

Fig. 3-26

3-3-3. Clamp Pulse Width Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust CLP W (A-02) of the menu until the pulse width at TP801 meets the standard value.

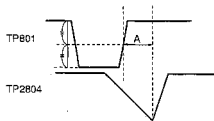


Standard value : $A = 1.5 \pm 0.25$ μ sec

Fig. 3-27

3-3-4. Burst Gate Pulse Width Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust BGP W (AE-10) of the menu until the waveform at TP2804 meets the standard value with reference to the waveform at TP801.



Standard value : $A = 3.4 \pm 0.1$ μ sec

Fig. 3-28

3-3-5. 3.58 F0 Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Short circuit IC2803 pin-① and TP2803 (5 V).
3. Adjust F0 (AE-1A) of the menu until the waveform at TP3802 moves slowly as shown.

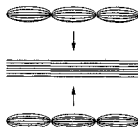


Fig. 3-29

3-3-6. Phase Adjustment (NTSC)

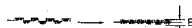
1. Input the NTSC color bar signal in which B-Y signal is turned OFF, to the RGB/COMPONENT connector.
2. Adjust the SUB PHASE of the menu until waveform at TP3802 becomes flat as shown.



Standard value : $A = 10$ mV or less

Fig. 3-30

3. Input the NTSC color bar signal in which R-Y signal is turned OFF, to the RGB/COMPONENT connector.
4. Adjust the R-Y PHASE (AE-16) of the menu until waveform at TP3801 becomes flat as shown.



Standard value : $B = 10$ mV or less

Fig. 3-31

3-3-7. Level Adjustment (NTSC)

1. Input the NTSC 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE-04) of the menu until the waveform at TP3801 meets the standard value.



Standard value : $A = 620 \pm 10 \text{ mV}$
Fig. 3-32

3. Adjust PB LEVEL (AE-1C) of the menu until the waveform at TP3802 meets the standard value.



Standard value : $B = 620 \pm 10 \text{ mV}$
Fig. 3-33

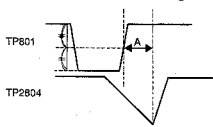
4. Adjust PR LEVEL (AE-24) of the menu until the waveform at TP3801 meets the standard value.



Standard value : $C = 620 \pm 10 \text{ mV}$
Fig. 3-34

3-3-8. Burst Gate Pulse Width Adjustment (PAL)

1. Input the PAL 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust BGP W (A-11) of the menu until the waveform at TP2804 meets the standard value with reference to the waveform at TP3801 as shown in Fig. 3-35.



Standard value : $A = 3.8 \pm 0.1 \text{ } \mu\text{sec}$
Fig. 3-35

3-3-9. 4.43 F0 Adjustment (PAL)

1. Input the PAL 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Short circuit IC2803 pin-1 and TP2803 (5 V).
3. Adjust F0 (AE-1B) of the menu until the waveform at TP3802 moves slowly as shown.

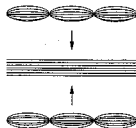


Fig. 3-36

3-3-10. PAL B-Y Phase Adjustment

1. Input the PAL 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust SUB PHASE (AE-30) of the menu until the R-Y Anti-PAL signal waveform at TP3802 becomes "0" as shown.

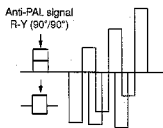


Fig. 3-37

Note that the Anti-PAL changes every 1H. Therefore, make adjustment so that the average value becomes "0".

3-3-11. PAL Phase Adjustment (Normal)

1. Input the PAL SP color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust R-Y PHASE (AE-17) of the menu until the B-Y Anti-PAL signal waveform at TP3801 becomes "0" as shown.

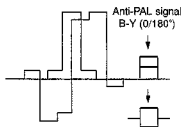


Fig. 3-38

3-3-12. Level Adjustment (PAL)

1. Input the PAL SP color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE-05) of the menu until the waveform at TP801 meets the standard value.



Standard value : A = 620 ± 10 mV

Fig. 3-39

3. Adjust PB LEVEL (AE-10) of the menu until the waveform at TP3802 meets the standard value.



Standard value : B = 620 ± 10 mV

Fig. 3-40

4. Adjust PR LEVEL (AE-25) of the menu until the waveform at TP3801 meets the standard value.

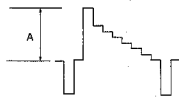


Standard value : C = 620 ± 10 mV

Fig. 3-41

3-3-13. Level Adjustment (NTSC 443)

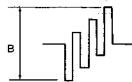
1. Input the NTSC 443 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE-06) of the menu until the waveform at TP801 meets the standard value.



Standard value : A = 620 ± 10 mV

Fig. 3-42

3. Adjust PB LEVEL (AE-1E) of the menu until the waveform at TP3802 meets the standard value.



Standard value : B = 620 ± 10 mV

Fig. 3-43

4. Adjust PR LEVEL (AE-26) of the menu until the waveform at TP3801 meets the standard value.



Standard value : C = 620 ± 10 mV

Fig. 3-44

5. Adjust SUB PHASE (AE-2E) of the menu until the portions B and C of the waveform at TP1351 on the B board become flat.

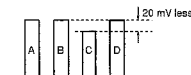


Fig. 3-45

6. Adjust R-Y PHASE (AE-18) of the menu until the portions C and D of the waveform at TP1451 on the B board become flat.

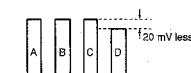
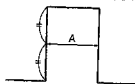


Fig. 3-46

3-3-14. Clamp Pulse Width Adjustment (SECAM)

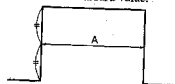
1. Input the SECAM 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust CLP W (AE-01) of the menu until the pulse width at TP2801 meets the standard value.



Standard value : $A = 3.0 \pm 0.25 \mu\text{sec}$
Fig. 3-47

3-3-15. H. Pulse Width Adjustment (SECAM)

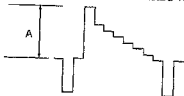
1. Input the SECAM 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust HP (AE-03) of the menu until the pulse width at TP2802 meets the standard value.



Standard value : $A = 10.0 \pm 0.25 \mu\text{sec}$
Fig. 3-48

3-3-16. Level Adjustment (SECAM)

1. Input the SECAM 100 % color bar signal to the VIDEO IN connector of INPUT A.
2. Adjust Y LEVEL (AE-07) of the menu until the waveform at TP801 meets the standard value.



Standard value : $A = 620 \pm 10 \text{ mV}$
Fig. 3-49

3. Adjust PB LEVEL (AE-1F) of the menu until the waveform at TP3802 meets the standard value.



Standard value : $B = 620 \pm 10 \text{ mV}$
Fig. 3-50

4. Adjust PR LEVEL (AE-27) of the menu until the waveform at TP3801 meets the standard value.



Standard value : $C = 620 \pm 10 \text{ mV}$
Fig. 3-51

Section 4

Semiconductors

ANS278

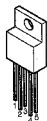
MARKING SIDE VIEW



9pin SIP

BA00AST

BA00AST-V5



BA05T

BA12T

VCC
GND
OUT

BA7046F

BA7046F-T1

CXA1211M

CXA1211M-T4

CXA1521M

CXA1521M-T4

LM358D

LM358DR

LM358PS

LM358PSR

LM393PS

LM393PS-E20

M24C02-WMN5T(A)

M24C04-WMN5T(A)

M24C08-WMN5T

M24C08-WMN5T(A)

MAX487CSA-TE2

MAX487ECSA-TE2

MM1111XFBE

MM1113XFBE

NJM052M

NJM2233BM

NJM2233BM-TE2

NJM2233BM-T1

NJM4558M-TE2

TC7W32F

TC7W32F(Te12R)

TL082CPS-E20

UPC4558Q2



9pin SOP

BU4021BF-E2

MAX202CSE

MAX202CSE-T

MC74HC157AFEL

MC74HC4053AFEL

MC74HC4053F

MC74HC4538AF

MC74HC4538AFEL

MM1231XFBE

TC74HC123AF

TC74HC123AF(EL)

TC74VHC138FT(EL)

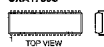
TDA4685T/V5-118

UPC1905GS-E2



16pin SOP

CXA1739S



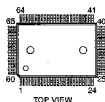
48pin DIP

CXA8071CP



30pin DIP

CXD2024AQ



CXD2309Q

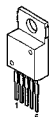


48pin QFP

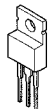
LA6500-FA

MC14538BF

MC14538BFEL

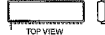


LM7905CT



M51279FP

M51279FP-ETP



32pin DIP

M62399FP (TE2)

M62399FP-TE2

TC74VHCT244AF(EL)

TDA8395T/N3

TDA8395T/N3.118



20pin SOP

MB88141APF-ER



24pin SOP

MB90096PF-G-223-BND

MB90096PF-G-223-BND-ER

MB90096PF-G-227-BND

MB90096PF-G-227-BND-ER



28pin SOP

MC74HC00AFEL

TC74VHC14FT (EL)

TC74VHC14FT(EL)

TC74VHC164FT(EL)



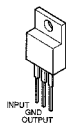
14pin SOP

MZ1530



IC, Transistor

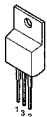
NJM7805FA



NJM78L08A
NJM78L08A-T3



NJM7912FA



PQ3T253U



S-80842ANNP-ED6-T2



4pin CHIP

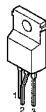
SC7S02F
TC7S02F(TE85R)
TC7S08F
TC7S08F(TE85R)
TC7S32FU(TE85R)
TC7S32FU-TE85R
TC7SH08F-TE85R



5pin CHIP

SE115N
SE115N

(HYBRID)



TDA8177



UPC1093J
UPC1093J-T



REF
ANODE
CATHODE

UPD70F3017AYGC-M08-AEU



TOP VIEW

100pin QFP

2SA1015-GR
2SA1015TP-YGR
2SA1091-0
2SA1091O-TPE2
2SA1091R-TPE2
2SC1815YGR-TPE2
2SC2551-0
2SC2551O-TPE2
2SC2551R-TPE2



2SB1151
2SB1151-L
2SC2611
2SC2688-LK
2SC3271F-N
2SD1683-T

LETTER SIDE



2SC4686A(LBSONY)
2SC5450-CA
2SD1134
2SD1134-C



2SD774-34
2SD774-T-3



2SK160-K5
2SK160-T1K4K5K6



2SK2731T146



2SA1037AK-T146-QR
2SA1037AK-T146-F
2SA1037K-T-146-Q
2SA1037K-T-146-QR
2SA1162-G
2SA1462
2SA1462-T1Y33Y34
2SC1623-L5L6
2SC2412K-T-146-QR
2SC3326N-A
2SC3326N-TE85L-AB
2SC3545
2SC3545-T1T43T44
2SD601A-Q-TX
2SD601A-QRS-TX
DTA114GKAT146
DTA144EKA-T146
DTC114EK
DTC114EKA-T146
DTC114GKAT146
DTC124XKA-T146
DTC144EKA
DTC144EKA-T146

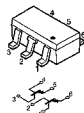


FS10SM-18A
FS10SM-18A-A8

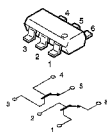


(1) DT1 OUT
(2) DT2 IN
(3) DT2 OUT
(4) DT2 GND
(5) DT1 IN
(6) DT1 GND

IMT2
IMT2-T109



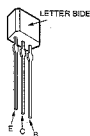
IMX2
IMX2-T109



IMZ4T108



2SC2785-HFE
2SC2785TP-HFE
2SC3311A-QRSTA



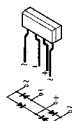
1SS226
1SS226-TE85L



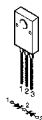
1SV230TPH3
1SV232-TPH3



2SD2394-F



D10SC9M



D4SB60L



DSL60
DSS6M



1SS352
1SS352-TPH3
DTZ13B
DTZ2.4B-TT11
MA1111-(K8),S0
MA1111-TX
RD12SB2
RD12SB2-T1
RD30SB-T1
RD4.7SB2
RD4.7SB2-T1
RD5.1SB2-T1
RD5.1SB2-T2
RD5.6SB2-T1
RD6.2SB
RD6.2SB-T1
RD6.2SB2-T1
UDZ-TE-17-13B



EGP10D
EGP10DPKG23
UF5408



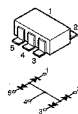
10E2 (RECTI)
10E2-TA2B
EL1Z (RECTI)
ERD07-15
GP08D
GP08DPKG23
HSS83TD
RGP02-17EL-6433
RGP10GPKG23
RGP15K-6179
RGP15K-6179G23



FMG-G2CS



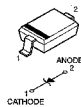
FMN-G12S



1SS119-25
1SS119-25TD
RD12ES-T1B2
RD12ESB2
RD18ES-B1
RD18ES-T1B1
RD20ES-B2
RD20ES-T1B2
RD27ES-B2
RD5.1SB1-T1
RD5.6ES-B2
RD5.6ES-T1B2
RD6.8ES-B3
RD6.8ES-T1B3

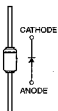


RD12SB-T1

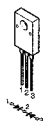


Diode

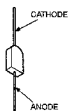
RD27ES-T1B2



SML79420C-TP15
SML79420C-TP4



RM11A
RM11C (RECT)



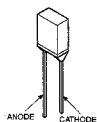
UDZSTE-173.6B



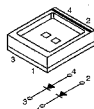
SEL5421E-TH15
SEL5421E-TP15



SEL5920A-TP15
SEL5920S



SML-020MLTT87



Section 5

Spare Parts

5-1. Notes on Repair Parts

1. Safety Related Components Warning

WARNING

Components marked Δ are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

WARNHINWEIS

Les composants identifiés par la marque Δ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.
Parts List has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the Spare Parts list may not be stocked. Therefore, the delivery date will be delayed.
Items with no part number and no description are not stocked because they are seldom required for routine service.

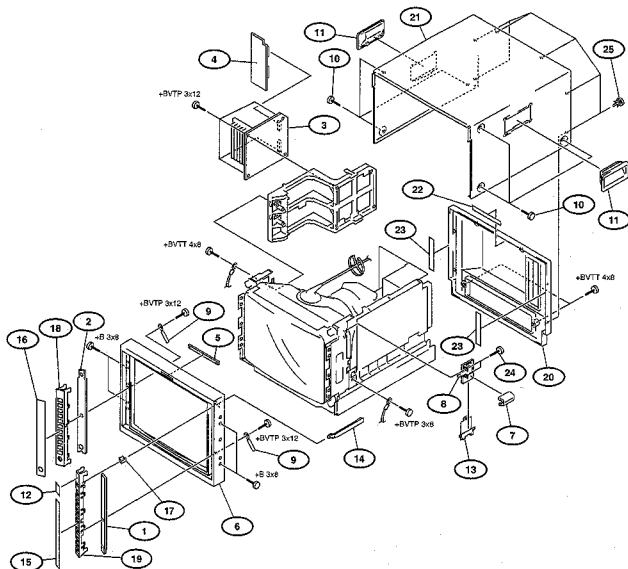
4. Units for Capacitors, Inductors and Resistors

The following units are assumed in Schematic Diagrams, Electrical Parts List and Exploded Views unless otherwise specified.

Capacitors	: μF
Inductors	: μH
Resistors	: Ω

Top Cover Section (14 Inch)

5-2. Exploded Views



No. Part No. SP Description

1	A-1300-099-A	s MOUNTED CIRCUIT BOARD, H1
2	A-1300-121-A	s MOUNTED CIRCUIT BOARD, H2
3	A-1300-122-A	s MOUNTED CIRCUIT BOARD, D
4	A-1300-123-A	s MOUNTED CIRCUIT BOARD, D1
5	A-1391-158-A	s MOUNTED CIRCUIT BOARD, X
6	X-4039-730-2	s BEZEL ASSY (PVM-14L4)
7	X-4039-730-3	s BEZEL ASSY (PVM-14L3)
8	1-543-653-11	s CORE ASSY, BEAD (DIVISION TYPE)
9	1-786-226-11	s SWITCH, AC POWER PUSH
10	3-701-822-00	s HOLDER, WIRE
11	3-703-354-41	s SCREW (OS), CASE, CLAW
12	4-043-825-01	s HANDLE
13	4-086-470-01	s LABEL (R/U), CONTROL
14	4-086-471-01	s INSULATOR (J FWB)
15	4-086-476-01	s SWITCH, SHAFT

No. Part No. SP Description

16	4-086-479-01	s LABEL (R), CONTROL
17	4-086-480-11	s LABEL (L), CONTROL
18	4-086-484-01	s BUTTON, POWER
19	4-086-492-11	s BUTTON (L), MULTI
20	4-086-493-01	s BUTTON (R), MULTI
21	4-086-494-11	s COVER, REAR
22	4-086-495-11	s COVER, TOP
23	4-087-885-01	s GASKET
24	4-087-885-11	s GASKET
25	4-392-854-01	s SCREW +PSW M3X8 (BP-FR/ZN/CM2)
26	4-391-825-01	s RIVET, NYLON

Screws/Washers

7-682-548-09	s SCREW +B 3X8
7-685-646-79	s SCREW +BVTP 3X8
7-685-648-79	s SCREW +BVTP 3X12 (BP-FR/ZNEK/CM2)
7-685-881-09	s SCREW +BVTT 4X8 (BP-FR/ZNEK/CM)

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No.	Part No.	SP Description
115	4-047-349-01	o HOLDER, HV CABLE
116	4-070-730-01	s HOLDER, PWB
117	4-086-472-01	s SCREW (M3X4), STRP
118	4-086-488-01	o LABEL, CONNECTOR
119	4-087-439-01	o SHIELD, Q
120	4-379-189-01	o CUSHION, SPRAYER
121	4-382-848-01	o HOLDER, PCB
122	4-385-948-01	o HOLDER, PCB
123	4-812-134-11	s RIVET (DIA. 3.5), NYLON

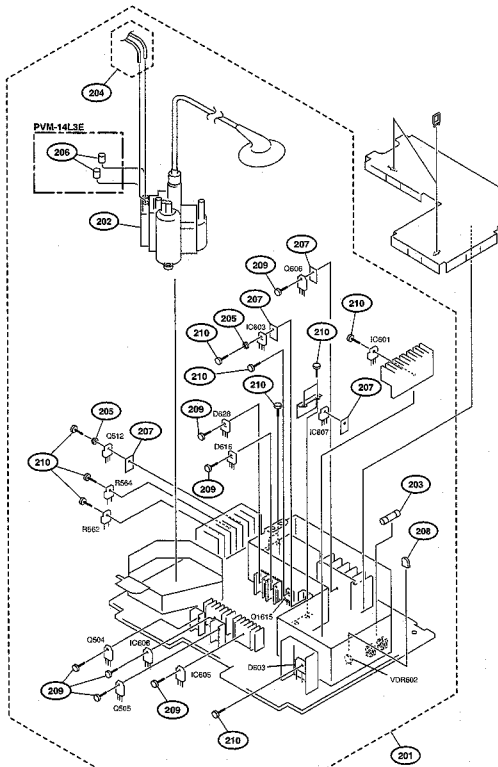
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110  Δ 1-251-382-11 s INLET,AC 3P(WITH NOISE FILTER)
111  1-544-063-12 s SPEAKER (7X5CM)
112  2-990-241-02 s HOLDER (A), PLUG
113  3-668-845-01 o CUSHION, LEG
114  3-701-903-11 o HOLDER,PCB

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- 7-682-664-09 S SCREW +PS 4X14 (EP-FE/ZNBK/CM2)
7-682-950-09 S SCREW +PSW 3X12 (EP-FE/ZNBK/CM2)
7-682-961-01 S SCREW +PSW 4X8
7-685-646-79 S SCREW +BVTIP 3X8
7-685-648-79 S SCREW +BV 3X12 (EP-FE/ZNBK/CM2)
7-685-650-79 S SCREW +BVTIP 3X16 (EP-FE/ZNBK/CM2)
7-685-872-09 S SCREW +BVTIP 3X8 (EP-FE/ZNBK/CN)
7-685-881-09 S SCREW +BVTIP 4X8 (EP-FE/ZNBK/CN)

G Board Section (14 Inch)



No.	Part No.	SP Description
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201 A-1316-586-A s MOUNTED CIRCUIT BOARD, G (PWN-1414)
201 A-1316-588-A s MOUNTED CIRCUIT BOARD, G (PWN-1413)
202 A 1-453-392-11 s FBT ASSY (NX-4143)/(G3B4) (PWN-1414)
202 A 1-453-392-21 s FBT ASSY (NX-4143)/(G3B4) (PWN-1413)
203 A 1-576-231-11 s FUSER (H.B.C.) (4A/250V)

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No.	Part No.	SP Description
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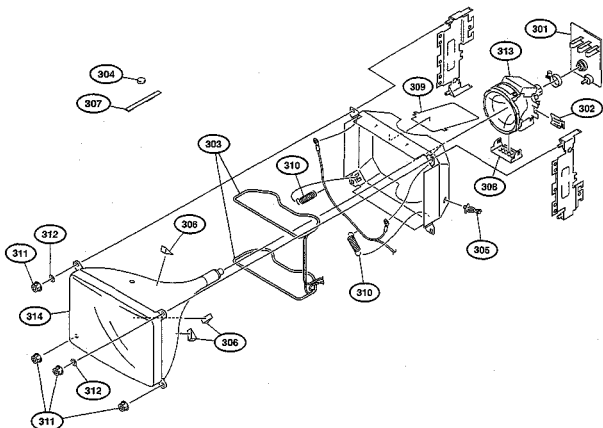
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204 1-900-249-01 s LEAD ASSY FOCUS (PVM-141A)
205 2-371-561-00 s BUSHING (P), INSULATING
206 4-042-892-01 s CAP, MV (PVM-1413)
207 4-061-191-01 s SHEET, INSULATE
208 4-374-846-21 o COVER,CAPACITOR, CAP TYPE

209 4-382-854-01 s SCREW +PSN M3X8 (EP-FE/ZN/CM2)
210 4-382-854-11 s SCREW +PSN M3X10 (EP-FE/ZN/CM)

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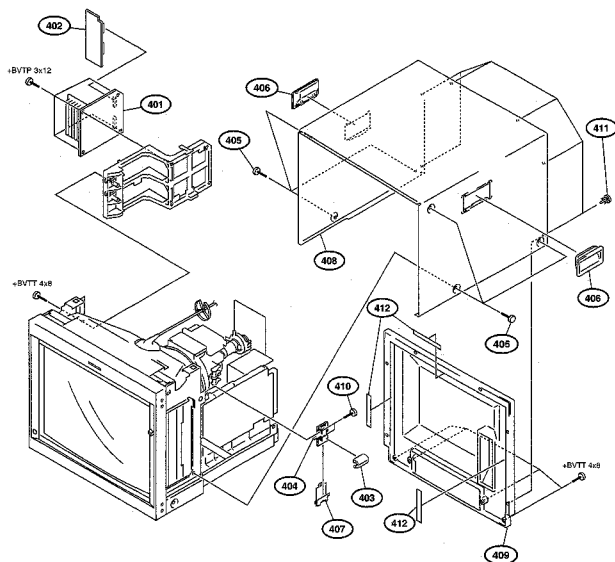
Picture Tube Section (14 Inch)



No. Part No. SP Description

301	A-1332-210-A	s MOUNTED CIRCUIT BOARD, C (PVM-14L4)
301	A-1332-212-A	s MOUNTED CIRCUIT BOARD, C (PVM-14L3)
302	X-2105-533-1	s PLATE ASSY, CORRECTION, TLH
303	Δ 1-411-660-21	s COIL, DEMAGNETIC
304	1-452-032-00	s MAGNET, DISC
305	4-035-160-01	s FURSE LOCK (S) (DIA. 12)
306	4-050-492-01	s SPACER, DY (CM)
307	4-051-735-42	s PIECE A(75), CONV, CORRECT
308	4-053-410-02	s SHIELD, DY
309	4-086-474-01	s INSULATOR (ANODE)
310	4-303-774-99	s SPRING
311	4-306-034-00	s FLANGE NUT(B) (5MM) (STEEL)
312	4-348-567-00	s WASHER (STEEL)
313	Δ 8-451-472-11	s DEFLECTION YOK (Y14MGR)
314	Δ 8-738-345-05	s PICTURE TUBE (PVM-14L4)
314	Δ 8-738-343-05	s PICTURE TUBE (PVM-14L3)

Top Cover Section (20 Inch)



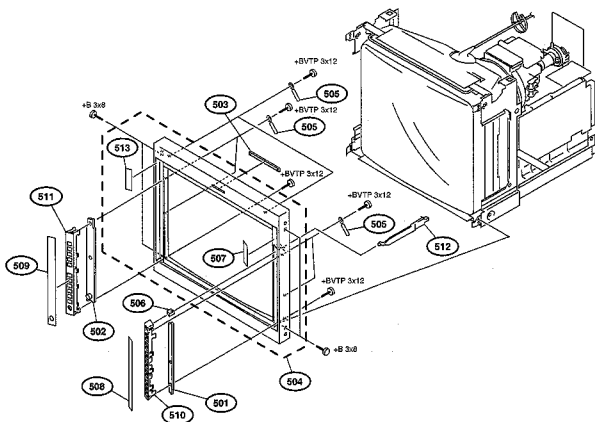
No. Part No. SP Description

401	A-1300-130-A	s MOUNTED CIRCUIT BOARD, D
402	A-1300-131-A	s MOUNTED CIRCUIT BOARD, D1
403	1-543-653-11	s CORE ASSY, BEAD
404	1-786-226-11	s SWITCH, AC POWER PUSH
405	3-703-354-41	s SCREW (06), CASE, CIAM
406	4-043-825-01	s HANDLE
407	4-086-471-01	o INSULATOR (J PWB)
408	4-086-506-11	s COVER, TOP
409	4-086-513-11	o COVER, REAR
410	4-087-885-21	o GASKET
411	4-087-885-31	o GASKET
412	4-382-854-01	s SCREW +BSW M3X8 (EP-FE/ZN/CM2)
413	4-391-825-01	s RIVET, NYLON

Screws/Washers

7-685-646-79 s SCREW +BVTP 3X12 (EP-FE/ZN/CM2)
 7-685-881-09 s SCREW +BVTT 4X8 (EP-FE/ZN/CM2)

Bezel Section (20 Inch)



No.	Part No.	SP Description
501	A-1300-109-A	s MOUNTED CIRCUIT BOARD, HA
502	A-1300-127-A	s MOUNTED CIRCUIT BOARD, HB
503	A-1391-158-A	s MOUNTED CIRCUIT BOARD, X
504	X-4019-740-2	s BRKZ ASSY
505	3-701-822-80	s HOLDER, WIRE
506	4-086-484-01	s BUTTON, POWER
507	4-086-502-01	s LABEL (R), CONTROL
508	4-086-505-01	s LABEL (R), CONTROL
509	4-086-507-11	s LABEL (L), CONTROL
510	4-086-508-01	s BUTTON (R), MULTI
511	4-086-509-11	s BUTTON (L), MULTI
512	4-086-511-02	s SWITCH, SHAFT
513	4-086-1740-01	s LABEL (L/U), CONTROL

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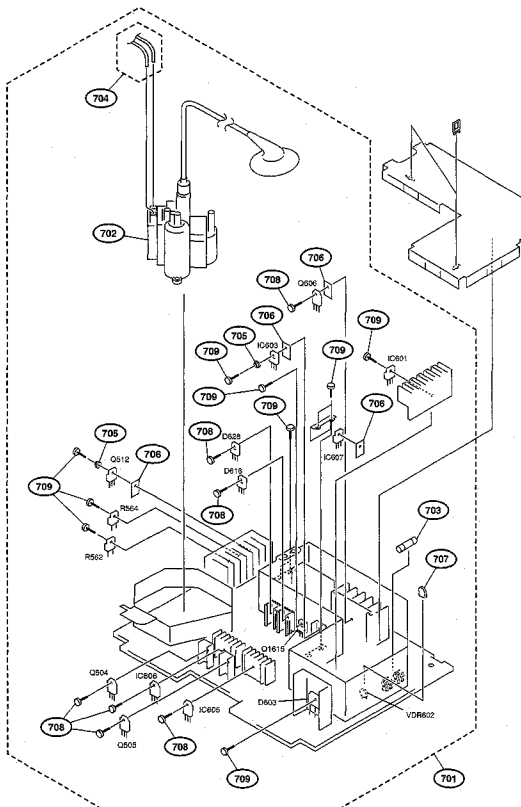
611 1-543-653-11 s CORE ASSY, BEAD
612 1-544-063-12 s SPEAKER (7X5CM)
613 2-990-241-02 s HOLDER (A), PLUG
614 3-668-845-01 o CUSHION, LEG
615 3-701-903-11 o HOLDER, PCB

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Screws/Washers

7-682-664-09	s	SCREW	+PS	4X14	(EP-FE/ZN/CK/CM2)
7-682-950-09	s	SCREW	+PSW	3X12	(EP-FE/ZN/CK/CM2)
7-682-961-01	s	SCREW	+PSW	4X8	
7-685-648-79	s	SCREW	+BTPP	3X12	(EP-FE/ZN/CK/CM2)
7-685-650-79	s	SCREW	+BTPP	3X16	(EP-FE/ZN/CK/CM2)
7-685-872-09	s	SCREW	+BVTTP	3X8	(EP-FE/ZN/CK/CM)
7-685-881-09	s	SCREW	+BVTTP	4X8	(EP-FE/ZN/CK/CM)

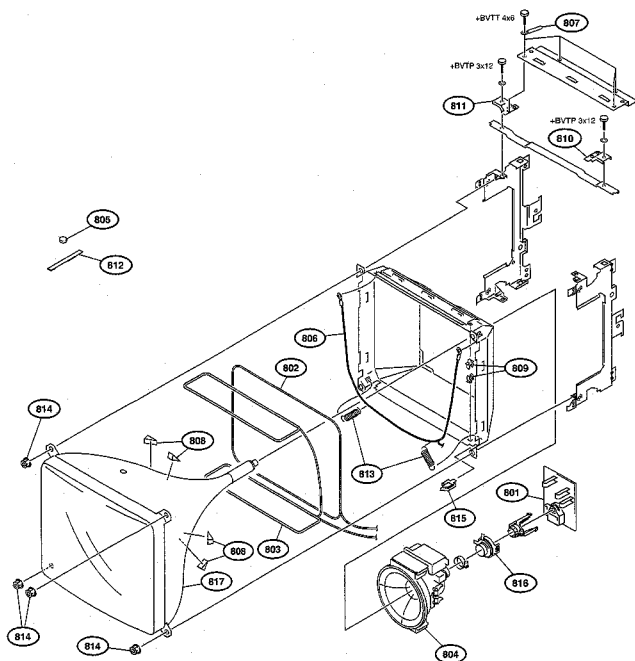
G Board Section (20 Inch)



No.	Part No.	SP Description
701	A-1316-587-A	8 MOUNTED CIRCUIT BOARD, G
702	A-1-453-393-11	8 PBT ASSY (MX-4143/M3A4)
703	A-1-576-231-11	8 FUSE (H.B.C.) (4A/250V)
704	1-900-249-01	8 LEAD ASSY POCUS
705	2-371-561-00	8 BUSHING(P), INSULATING

No.	Part No.	SP Description
706	4-061-191-01	8 SHEET, INSULATE
707	4-374-846-21	8 COVER, CAPACITOR, CAP TYPE
708	4-382-854-01	8 SCREW +PSW M3X18 (EP-FE/2M/CH2)
709	4-382-854-11	8 SCREW +PSW M3X10 (EP-FE/2M/CH)

Picture Tube Section (20 Inch)



No.	Part No.	SP Description
801	A-1332-211-A	s MOUNTED CIRCUIT BOARD, C
802	Δ 1-411-657-11	s COIL, LANDING CORRECTION
803	Δ 1-411-659-21	s COIL, DEMAGNETIC
804	Δ 1-451-456-11	s DEFLECTION YOKE
805	1-452-032-00	s MAGNET, DISC
806	1-900-228-74	s EARTH ASSY, COATING
807	3-701-822-01	s HOLDER, WIRE
808	3-703-961-01	s SPACER, DY
809	4-041-021-02	s HOLDER, DEGAUSS COIL
810	4-051-735-42	s PIECE A(75), CONV, CORRECT

No.	Part No.	SP Description
811	4-087-016-02	s BRACKET (R), TOP
812	4-087-017-02	s BRACKET (L), TOP
813	4-303-774-99	s SPRING
814	4-306-034-00	s FLANGE NUT (B) (5MM)
815	4-316-015-02	s HOLDER, WIRE
816	8-453-017-21	s NR3015-M2
817	Δ 8-737-260-05	s PICTURE TUBE

Screws/Washers

7-685-648-79 s SCREW +BVTP 3X12 (EP-FE/ZNBR/CM2)
 7-685-880-09 s SCREW +BVTT 4X6 (EP-FE/ZNBR/CM)

5-3. Electrical Parts List

B BOARD (FOR PPM-141L3)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-132-A	MONTED CIRCUIT BOARD, B
C1	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C5	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C6	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C7	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C59	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C61	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C62	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C63	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C64	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C65	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C66	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C67	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C68	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C101	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C102	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C103	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C104	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C105	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C106	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C107	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C108	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C109	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C110	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C111	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C112	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C113	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C114	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C115	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C116	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C117	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C118	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C119	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C120	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C121	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C122	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C123	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C124	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C125	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C126	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C127	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C128	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C129	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C130	1-164-346-11	s CAPACITOR, CHIP CERAMIC 10MF/16V
C131	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C132	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C133	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C134	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C135	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C136	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C137	1-126-947-11	s CAPACITOR, ELECT 47MF/35V
C138	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C139	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C140	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V

(B BOARD) (FOR PPM-141L3)

Ref. No. or Q'ty	Part No.	SP Description
C141	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C142	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C143	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C144	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C145	1-164-346-11	s CAPACITOR, CHIP CERAMIC 10MF/16V
C146	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C147	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C148	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C149	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C150	1-163-243-11	s CAPACITOR, CHIP CERAMIC 47PF/50
C151	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C152	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C201	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C203	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C204	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C205	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C206	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C208	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C211	1-104-760-11	s CAPACITOR, CERAMIC 0.047MF/50V
C212	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C213	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C214	1-164-505-11	s CAPACITOR, CHIP CERAMIC 2.2NF
C215	1-107-715-11	s CAPACITOR, ELECT 22MF/50V (BP)
C216	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C217	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C218	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C219	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C220	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C251	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C252	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C253	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C254	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C255	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C256	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C257	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C260	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C261	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C303	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C304	1-104-760-11	s CAPACITOR, CERAMIC 0.047MF/50V
C307	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C308	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C309	1-164-505-11	s CAPACITOR, CHIP CERAMIC 2.2NF
C310	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C311	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C312	1-107-715-11	s CAPACITOR, ELECT 22MF/50V (BP)
C313	1-164-505-11	s CAPACITOR, CHIP CERAMIC 2.2NF
C314	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C315	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C316	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C317	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C318	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C319	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C351	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C352	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C353	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C406	1-104-760-11	s CAPACITOR, CERAMIC 0.047MF/50V
C407	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C409	1-164-505-11	s CAPACITOR, CHIP CERAMIC 2.2NF

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
C410	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C412	1-107-715-11	s CAPACITOR, ELECT 22MF/50V (BF)
C413	1-164-505-11	s CAPACITOR, CHIP CERAMIC 2.2MF
C414	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C415	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C419	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1001	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1002	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1003	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1005	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C1007	1-163-257-11	s CAPACITOR CERAMIC 180PF/50V
C1009	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C1010	1-164-346-11	s CAPACITOR CHIP CERAMIC 1MF/16V
C1011	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C1012	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C1013	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C1014	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C1015	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C1016	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C1018	1-164-005-11	s CAPACITOR, CERAMIC 0.47MF/25V
C1019	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C1020	1-163-263-11	s CAPACITOR CERAMIC 330PF/50V
C1021	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C1022	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C1023	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C1024	1-137-993-11	s CAPACITOR CHIP ELECT 470MF
C1051	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1052	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1053	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1054	1-164-161-11	s CAPACITOR, CERAMIC 2200PF/100V
C1055	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C1056	1-163-017-00	s CAPACITOR, CHIP CERAMIC 4700PF
C1057	1-164-161-11	s CAPACITOR, CERAMIC 2200PF/100V
C1058	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C1059	1-164-346-11	s CAPACITOR CHIP CERAMIC 1MF/16V
C1060	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C1061	1-163-259-91	s CAPACITOR, CHIP CERAMIC 220PF
C1062	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C1064	1-163-127-00	s CAPACITOR, CHIP CERAMIC 270PF
C1065	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1066	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1067	1-163-259-91	s CAPACITOR, CHIP CERAMIC 220PF
C1068	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1069	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1070	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1071	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1072	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1073	1-164-489-11	s CAPACITOR, CHIP CERAMIC 0.22MF
C1074	1-164-489-11	s CAPACITOR, CHIP CERAMIC 0.22MF
C1075	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C1076	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C1081	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1082	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1203	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1204	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1205	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C1251	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1252	1-128-551-11	s CAPACITOR ERECT 22MF/63V

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
C1253	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1254	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1256	1-163-051-00	s CAPACITOR, CHIP CERAMIC 8PF/50V
C1257	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C1258	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1259	1-126-960-11	s CAPACITOR, ELECT 1MF/50V
C1260	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1261	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1262	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C1302	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1303	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1304	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1305	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C1306	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C1307	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1308	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1309	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1351	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1352	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1353	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1356	1-163-220-11	s CAPACITOR, CHIP CERAMIC 3.0PF
C1357	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C1358	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1359	1-126-960-11	s CAPACITOR, ELECT 1MF/50V
C1360	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1361	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1362	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C1401	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C1402	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1403	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1404	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1405	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C1406	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C1407	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1408	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1409	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1451	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1452	1-128-551-11	s CAPACITOR ERECT 22MF/63V
C1453	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1454	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1456	1-163-087-00	s CAPACITOR, CHIP CERAMIC 4.0PF
C1457	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C1458	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1459	1-126-960-11	s CAPACITOR, ELECT 1MF/50V
C1460	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C1461	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1462	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1463	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C1464	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C2001	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C2002	1-163-035-00	s CAPACITOR, CHIP CERAMIC 0.047MF
C2003	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
C2004	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
C2005	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
C2006	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2007	1-163-035-00	s CAPACITOR, CHIP CERAMIC 0.047MF
C2008	1-163-035-00	s CAPACITOR, CHIP CERAMIC 0.047MF
C2009	1-163-035-00	s CAPACITOR, CHIP CERAMIC 0.047MF
C2011	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
C2012	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2013	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2014	1-163-251-11	CAPACITOR CERAMIC 100PF/50V
C2015	1-163-251-11	CAPACITOR CERAMIC 100PF/50V
C2016	1-164-489-11	CAPACITOR, CHIP CERAMIC 0.22MF
C2017	1-126-947-11	CAPACITOR, ELECT 47MF/35V
C2018	1-126-947-11	CAPACITOR, ELECT 47MF/35V
C2019	1-164-005-11	CAPACITOR, CERAMIC 0.47MF/25V
C2020	1-164-005-11	CAPACITOR, CERAMIC 0.47MF/25V
C2021	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2022	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2023	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2024	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2026	1-163-275-11	CAPACITOR CERAMIC 100PF/50V
C2041	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2042	1-126-933-11	CAPACITOR, ELECT 100MF/16V
C2043	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2045	1-163-275-11	CAPACITOR CERAMIC 100PF/50V
C2046	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2047	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2048	1-164-182-11	CAPACITOR, CERAMIC 3300PF/100V
C2049	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2051	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2052	1-163-243-11	CAPACITOR CHIP CERAMIC 47PF/50V
C2054	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2056	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2057	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2201	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2202	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2203	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2204	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2205	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C2206	1-163-251-11	CAPACITOR CERAMIC 100PF/50V
C2207	1-163-275-11	CAPACITOR CERAMIC 1000PF/50V
C2210	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2212	1-163-005-11	CAPACITOR CHIP CERAMIC 470PF
C2213	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C2301	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2302	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2303	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2304	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2305	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C2306	1-163-251-11	CAPACITOR CERAMIC 100PF/50V
C2307	1-163-275-11	CAPACITOR CERAMIC 1000PF/50V
C2310	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2312	1-163-005-11	CAPACITOR CHIP CERAMIC 470PF
C2313	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C2401	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2402	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2403	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2404	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2405	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2406	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C2407	1-163-251-11	CAPACITOR CERAMIC 100PF/50V
C2408	1-163-275-11	CAPACITOR CERAMIC 1000PF/50V
C2411	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2412	1-163-005-11	CAPACITOR CHIP CERAMIC 470PF
C2413	1-126-935-11	CAPACITOR, ELECT 470MF/16V

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
CN101	1-564-510-11	PLUG, CONNECTOR (7P)
CN102	1-564-507-11	PLUG, CONNECTOR (4P)
CN103	1-564-508-11	PLUG, CONNECTOR (5P)
CN104	1-564-512-11	PLUG, CONNECTOR (9P)
CN105	1-564-506-11	PLUG, CONNECTOR (3P)
CN107	1-815-353-21	CONNECTOR, BOARD TO BOARD 50P
CN108	1-793-798-21	CONNECTOR, BOARD TO BOARD
CN109	1-564-520-11	PLUG, CONNECTOR (5P) (L-TYPE)
CN110	1-564-521-11	PLUG, CONNECTOR (6P) (L-TYPE)
CN113	1-764-333-11	PIN, CONNECTOR (10P) (V TYPE)
CN201	1-564-509-11	PLUG, CONNECTOR (6P)
CN301	1-564-524-11	PLUG, CONNECTOR (9P) (L-TYPE)
CN302	1-774-525-11	SOCKET, CONNECTOR 64P
CN2001	1-564-528-11	PLUG, CONNECTOR (13P) (L-TYPE)
CN2401	1-564-525-11	PLUG, CONNECTOR (10P) (L-TYPE)
D3	8-719-158-09	DIODE RM4.75B2
D4	8-719-158-09	DIODE RM4.75B2
D5	8-719-158-09	DIODE RM4.75B2
D1001	8-719-016-74	DIODE 18B352
D1002	8-719-016-74	DIODE 18B352
D1053	8-719-016-74	DIODE 18B352
D1054	8-719-016-74	DIODE 18B352
D1055	8-719-016-74	DIODE 18B352
D1056	8-719-016-74	DIODE 18B352
D2001	8-719-073-01	DIODE MALL11-(K3).S0
D2004	8-719-073-01	DIODE MALL11-(K3).S0
D2005	8-719-073-01	DIODE MALL11-(K3).S0
D2006	8-719-073-01	DIODE MALL11-(K3).S0
D2201	8-719-083-57	DIODE UZE57-173.6B
D2202	8-719-073-01	DIODE MALL11-(K3).S0
D2301	8-719-083-57	DIODE UZE57-173.6B
D2302	8-719-073-01	DIODE MALL11-(K3).S0
D2401	8-719-083-57	DIODE UZE57-173.6B
D2402	8-719-073-01	DIODE MALL11-(K3).S0
DL251	1-411-450-11	DELAY LINE
DL252	1-411-450-11	DELAY LINE
DL253	1-234-455-11	DELAY LINE
DL254	1-234-455-11	DELAY LINE
DL255	1-411-451-11	DELAY LINE
DL351	1-402-770-11	DELAY LINE
DL451	1-402-770-11	DELAY LINE
FL101	1-239-183-11	FILTER, RMI
FL102	1-239-183-11	FILTER, RMI
FL103	1-239-183-11	FILTER, RMI
FL104	1-239-183-11	FILTER, RMI
FL301	1-239-183-11	FILTER, RMI
FL302	1-239-183-11	FILTER, RMI
FL303	1-239-183-11	FILTER, RMI
IC1	8-759-567-08	IC M888141APP-RR
IC3	8-759-482-47	IC M62399PP (T2)
IC4	8-759-482-47	IC M62399PP (T2)
IC5	8-759-567-08	IC M888141APP-RR
IC52	8-759-424-13	IC M74HC00AFEL
IC53	8-759-367-62	IC M74HC157AFEL
IC54	8-759-367-62	IC M74HC157AFEL
IC56	8-759-394-05	IC TC7S008P-TB8R
IC101	8-759-252-59	IC M422C2CE
IC102	8-759-491-36	IC TC74HC244AF (EL)

(B BOARD) (FOR PFM-1413)

Ref. No. or Q'ty	Part No.	SP Description
IC103	8-759-491-36	IC TC74VHC244AF(EL)
IC104	8-759-575-72	IC M24C08-WMN6T
IC105	8-759-582-91	IC S-80842ANRP-RD6-T2
IC106	6-700-637-01	IC MB90096PP-G-223-BND
IC107	8-759-431-14	IC PQ3T253U
IC108	6-700-150-01	IC M24C04-WMN6T(A)
IC109	8-759-672-79	IC M24C02-WMN6T(A)
IC110	6-800-717-01	IC MB90096PP-G-227-BND
IC201	8-759-671-94	IC M74HC4053AFEL
IC202	8-759-671-94	IC M74HC4053AFEL
IC203	8-759-700-78	IC NJM082M
IC204	8-752-054-80	IC CXA1521M
IC252	8-752-053-21	IC CXA1211M
IC302	8-759-671-94	IC M74HC4053AFEL
IC303	8-759-700-78	IC NJM082M
IC304	8-752-054-80	IC CXA1521M
IC402	8-759-671-94	IC M74HC4053AFEL
IC403	8-759-700-78	IC NJM082M
IC404	8-752-054-80	IC CXA1521M
IC1001	8-759-671-94	IC M74HC4053AFEL
IC1053	8-759-038-15	IC M74HC4538AF
IC1054	8-759-671-94	IC M74HC4053AFEL
IC1056	8-759-038-15	IC M74HC4538AF
IC1057	8-759-100-96	IC UPCA558G2
IC1058	8-759-234-20	IC TC7808F
IC1059	8-759-035-90	IC SC7802F
IC1252	8-759-700-78	IC NJM082M
IC1253	8-759-011-65	IC M74HC4053F
IC1301	8-752-053-21	IC CXA1211M
IC1352	8-759-700-78	IC NJM082M
IC1353	8-759-011-65	IC M74HC4053F
IC1401	8-752-053-21	IC CXA1211M
IC1451	8-759-492-19	IC MM1231ATBE
IC1452	8-759-700-78	IC NJM082M
IC1453	8-759-011-65	IC M74HC4053F
IC2001	8-752-067-05	IC CXA1739S
IC2041	8-759-242-68	IC TC7822F
IC2042	8-759-038-15	IC M74HC4538AF
IC2043	8-759-523-84	IC TC74VHC14FT (EL)
IC2044	8-759-100-96	IC UPCA558G2
IC2045	8-759-058-64	IC TC7832PU-TER5R
IC2046	8-759-038-15	IC M74HC4538AF
IC2047	8-759-100-96	IC UPCA558G2
L101	1-412-537-31	INDUCTOR, MICRO 100UH
L102	1-412-537-31	INDUCTOR, MICRO 100UH
L103	1-412-537-31	INDUCTOR, MICRO 100UH
L104	1-412-537-31	INDUCTOR, MICRO 100UH
L101	1-406-665-11	COIL CHOKO 100UH
L102	1-406-665-11	COIL CHOKO 100UH
L103	1-406-665-11	COIL CHOKO 100UH
Q101	8-729-027-38	TRANSISTOR 2SA144EKA-T146
Q102	1-801-806-11	TRANSISTOR DTC144EKA
Q103	8-729-027-38	TRANSISTOR 2SA144EKA-T146
Q104	1-801-806-11	TRANSISTOR DTC144EKA
Q105	1-801-806-11	TRANSISTOR DTC144EKA
Q106	1-801-806-11	TRANSISTOR DTC144EKA
Q107	1-801-806-11	TRANSISTOR DTC144EKA
Q108	1-801-806-11	TRANSISTOR DTC144EKA

(B BOARD) (FOR PFM-1413)

Ref. No. or Q'ty	Part No.	SP Description
Q109	1-801-806-11	TRANSISTOR DTC144EKA
Q110	8-729-047-73	TRANSISTOR 2SK2731T146
Q111	8-729-047-73	TRANSISTOR 2SK2731T146
Q112	1-801-806-11	TRANSISTOR DTC144EKA
Q113	1-801-806-11	TRANSISTOR DTC144EKA
Q114	8-729-027-38	TRANSISTOR 2SA144EKA-T146
Q115	1-801-806-11	TRANSISTOR DTC144EKA
Q116	1-801-806-11	TRANSISTOR DTC144EKA
Q117	1-801-806-11	TRANSISTOR DTC144EKA
Q118	1-801-806-11	TRANSISTOR DTC144EKA
Q119	1-801-806-11	TRANSISTOR DTC144EKA
Q201	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q202	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q203	8-729-920-59	TRANSISTOR 1MX2
Q204	8-729-107-31	TRANSISTOR 2SC3545
Q205	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q251	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q252	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q253	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q257	1-801-806-11	TRANSISTOR DTC144EKA
Q258	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q259	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q260	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q261	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q262	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q263	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q301	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q302	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q303	8-729-920-59	TRANSISTOR 1MX2
Q304	8-729-107-31	TRANSISTOR 2SC3545
Q305	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q351	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q352	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q353	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q354	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q355	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q401	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q402	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q403	8-729-920-59	TRANSISTOR 1MX2
Q404	8-729-107-31	TRANSISTOR 2SC3545
Q405	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q451	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q452	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q453	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q454	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q455	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1001	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1003	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1004	8-729-920-59	TRANSISTOR 1MX2
Q1005	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1006	8-729-920-59	TRANSISTOR 1MX2
Q1007	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1008	8-729-107-31	TRANSISTOR 2SC3545
Q1009	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1010	8-729-925-42	TRANSISTOR 1MX2
Q1011	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1012	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1013	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1014	8-729-925-42	TRANSISTOR 1MX2

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Ref. No. or Q'ty	Part No.	SP Description
Q1015	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1016	8-729-120-28	s TRANSISTOR 2SA1037AK-T146-R
Q1017	8-729-920-59	s TRANSISTOR IMX2
Q1018	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1019	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1055	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1057	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1059	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1060	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1061	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1062	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1063	1-801-806-11	s TRANSISTOR DTC144EKA
Q1064	8-729-202-38	s TRANSISTOR 2SC3326W-A
Q1065	8-729-202-38	s TRANSISTOR 2SC3326W-A
Q1201	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1202	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1203	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1204	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1205	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1206	8-729-107-31	s TRANSISTOR 2SC3545
Q1207	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1251	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1252	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1253	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1254	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1255	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1256	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1301	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1302	8-729-107-31	s TRANSISTOR 2SC3545
Q1303	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1351	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1352	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1353	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1354	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1355	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1356	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1401	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1402	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1403	8-729-107-31	s TRANSISTOR 2SC3545
Q1404	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1451	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1452	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1453	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1454	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q1455	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q1456	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2002	1-801-806-11	s TRANSISTOR DTC144EKA
Q2003	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2004	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2005	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2006	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2007	1-801-806-11	s TRANSISTOR DTC144EKA
Q2040	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2041	8-729-027-38	s TRANSISTOR DTA144EKA-T146
Q2042	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2043	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2201	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2202	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2203	8-729-120-28	s TRANSISTOR 2SC1623-LSL6

(B BOARD) (FOR PFM-1413)

Ref. No. or Q'ty	Part No.	SP Description
Q2204	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2205	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2209	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2210	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2212	1-801-806-11	s TRANSISTOR DTC144EKA
Q2301	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2302	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2303	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2304	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2305	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2309	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2310	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2312	1-801-806-11	s TRANSISTOR DTC144EKA
Q2401	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2402	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2403	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2404	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2405	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2409	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2410	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q2412	1-801-806-11	s TRANSISTOR DTC144EKA
R1	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R2	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R3	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R4	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R5	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R6	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R7	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R8	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R9	1-216-131-11	s RESISTOR, CHIP 2.7M 1/10W(2012)
R10	1-216-071-00	s RESISTOR, CHIP 8.2K 1/10W(2012)
R11	1-216-131-11	s RESISTOR, CHIP 2.7M 1/10W(2012)
R12	1-216-071-00	s RESISTOR, CHIP 8.2K 1/10W(2012)
R13	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R14	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R15	1-216-071-00	s RESISTOR, CHIP 8.2K 1/10W(2012)
R16	1-216-131-11	s RESISTOR, CHIP 2.7M 1/10W(2012)
R17	1-216-071-00	s RESISTOR, CHIP 8.2K 1/10W(2012)
R18	1-216-131-11	s RESISTOR, CHIP 2.7M 1/10W(2012)
R19	1-216-131-11	s RESISTOR, CHIP 2.7M 1/10W(2012)
R20	1-216-071-00	s RESISTOR, CHIP 8.2K 1/10W(2012)
R21	1-216-131-11	s RESISTOR, CHIP 2.7M 1/10W(2012)
R22	1-216-071-00	s RESISTOR, CHIP 8.2K 1/10W(2012)
R23	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R24	1-216-068-11	s RESISTOR, CHIP 5.1K 1/10W(2012)
R25	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R26	1-216-068-11	s RESISTOR, CHIP 5.1K 1/10W(2012)
R27	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R28	1-216-068-11	s RESISTOR, CHIP 5.1K 1/10W(2012)
R29	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R30	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R51	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R52	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R53	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R54	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R55	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R57	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R58	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
R59	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R101	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R102	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R103	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R104	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R105	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R106	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R107	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R108	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R109	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R110	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R112	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R114	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R115	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R116	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R118	1-216-295-91	s CONDUCTOR,CHIP (2012)
R119	1-216-625-11	s RESISTOR,CHIP 82 1/10W
R120	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R121	1-216-638-11	s RESISTOR,CHIP 300 1/10W (2012)
R122	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R123	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R124	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R125	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R126	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R127	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R128	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R129	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R130	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R131	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R132	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R133	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R134	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R135	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R136	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R137	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R138	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R139	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R140	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R141	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R142	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R143	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R144	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R145	1-216-295-91	s CONDUCTOR,CHIP (2012)
R146	1-216-625-11	s RESISTOR,CHIP 82 1/10W
R147	1-216-638-11	s RESISTOR,CHIP 300 1/10W (2012)
R148	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R149	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R150	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R151	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R153	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R154	1-216-001-00	s RESISTOR,CHIP 10 1/10W(2012)
R176	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R177	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R178	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R179	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R180	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R181	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R201	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R203	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
R204	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R205	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R207	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R208	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R209	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R210	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R211	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R212	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R213	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R214	1-216-037-00	s RESISTOR,CHIP 330 1/10W(2012)
R215	1-218-776-11	s RESISTOR,CHIP 1M 1/10W (2012)
R216	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R217	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R218	1-218-764-11	s RESISTOR,CHIP 330K 1/10W(2012)
R219	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R220	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R221	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R222	1-216-685-11	s RESISTOR,CHIP 27K 1/10W(2012)
R223	1-216-679-11	s RESISTOR,CHIP 15K 1/10W (2012)
R224	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R225	1-216-681-11	s RESISTOR,CHIP 18K 1/10W (2012)
R226	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R227	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R228	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R230	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R251	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R252	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R253	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R254	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R255	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R256	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R257	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R258	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R259	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R268	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R269	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R270	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R271	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R272	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R273	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R274	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R275	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R276	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R277	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R278	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R279	1-216-075-00	s RESISTOR,CHIP 12K 1/10W(2012)
R280	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R281	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R282	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R284	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R285	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R286	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R287	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R288	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R289	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R297	1-216-295-91	s CONDUCTOR,CHIP (2012)
R298	1-216-295-91	s CONDUCTOR,CHIP (2012)
R299	1-216-295-91	s CONDUCTOR,CHIP (2012)
R300	1-216-295-91	s CONDUCTOR,CHIP (2012)

(B BOARD) (FOR PPM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
R301	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R302	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R304	1-216-653-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R305	1-216-657-11	s RESISTOR, CHIP 1.8K 1/10W(2012)
R307	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R308	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R309	1-216-653-11	s RESISTOR, CHIP 1.2K 1/10W(2012)
R310	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R311	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R312	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R313	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R314	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R315	1-218-776-11	s RESISTOR, CHIP 1M 1/10W(2012)
R316	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R317	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R318	1-218-770-11	s RESISTOR, CHIP 560K 1/10W(2012)
R319	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R320	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R321	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R322	1-218-759-11	s RESISTOR, CHIP 200K 1/10W(2012)
R323	1-216-687-11	s RESISTOR, CHIP 33K 1/10W(2012)
R324	1-216-691-11	s RESISTOR, CHIP 47K 1/10W(2012)
R325	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R327	1-216-035-00	s RESISTOR, CHIP 100 1/10W(2012)
R328	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R330	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R336	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R337	1-216-695-11	s RESISTOR, CHIP 68K 1/10W(2012)
R351	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R352	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R353	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R354	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R355	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R356	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R357	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R358	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R359	1-216-069-00	s RESISTOR, CHIP 6.8K 1/10W(2012)
R360	1-216-051-00	s RESISTOR, CHIP 1.2K 1/10W(2012)
R361	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R362	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R363	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R364	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R401	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R402	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R404	1-216-653-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R405	1-216-657-11	s RESISTOR, CHIP 1.8K 1/10W(2012)
R406	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R408	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R409	1-216-653-11	s RESISTOR, CHIP 1.2K 1/10W(2012)
R410	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R411	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R412	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R413	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R414	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R415	1-218-776-11	s RESISTOR, CHIP 1M 1/10W(2012)
R416	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R417	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R418	1-218-770-11	s RESISTOR, CHIP 560K 1/10W(2012)
R419	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R420	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R421	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R422	1-218-759-11	s RESISTOR, CHIP 200K 1/10W(2012)
R423	1-216-687-11	s RESISTOR, CHIP 33K 1/10W(2012)
R424	1-216-691-11	s RESISTOR, CHIP 47K 1/10W(2012)
R425	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R427	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R428	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R430	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R446	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R447	1-216-695-11	s RESISTOR, CHIP 68K 1/10W(2012)
R451	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R452	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R453	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R454	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R455	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R456	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R457	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R458	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R459	1-216-069-00	s RESISTOR, CHIP 6.8K 1/10W(2012)
R460	1-216-051-00	s RESISTOR, CHIP 1.2K 1/10W(2012)
R461	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R462	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R463	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R464	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R1001	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R1002	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R1003	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R1004	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R1005	1-216-079-00	s RESISTOR, CHIP 18K 1/10W(2012)
R1006	1-216-091-00	s RESISTOR, CHIP 56K 1/10W(2012)
R1008	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R1010	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R1012	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R1014	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R1015	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R1016	1-216-063-91	s RESISTOR, CHIP 3.9K 1/10W(2125)
R1017	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R1018	1-216-065-91	s RESISTOR, CHIP 3.9K 1/10W(2012)
R1019	1-216-687-11	s RESISTOR, CHIP 33K 1/10W(2012)
R1020	1-216-679-11	s RESISTOR, CHIP 15K 1/10W(2012)
R1021	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R1022	1-216-663-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R1023	1-216-659-11	s RESISTOR, CHIP 2.2K 1/10W(2012)
R1024	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R1025	1-216-655-11	s RESISTOR, CHIP 1.5K 1/10W(2012)
R1026	1-216-083-00	s RESISTOR, CHIP 27K 1/10W(2012)
R1027	1-216-037-00	s RESISTOR, CHIP 330 1/10W(2012)
R1028	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R1029	1-216-029-00	s RESISTOR, CHIP 150 1/10W(2012)
R1030	1-216-111-00	s RESISTOR, CHIP 390K 1/10W(2012)
R1031	1-216-659-11	s RESISTOR, CHIP 2.2K 1/10W(2012)
R1032	1-216-075-00	s RESISTOR, CHIP 12K 1/10W(2012)
R1033	1-216-681-11	s RESISTOR, CHIP 18K 1/10W(2012)
R1034	1-216-676-11	s RESISTOR, CHIP 11K 1/10W(2012)
R1035	1-216-669-11	s RESISTOR, CHIP 5.6K 1/10W(2012)
R1036	1-216-683-11	s RESISTOR, CHIP 22K 1/10W(2012)
R1037	1-216-059-00	s RESISTOR, CHIP 2.7K 1/10W(2012)
R1038	1-216-693-11	s RESISTOR, CHIP 56K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R1039	1-218-768-11	RESISTOR,CHIP 470K 1/10W(2012)
R1040	1-216-931-00	RESISTOR,CHIP 180 1/10W(2012)
R1041	1-216-661-11	RESISTOR,CHIP 2.7K 1/10W(2012)
R1042	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1043	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1044	1-216-099-00	RESISTOR,CHIP 120K 1/10W(2012)
R1045	1-216-696-11	RESISTOR,CHIP 75K 1/10W(2012)
R1046	1-216-687-11	RESISTOR,CHIP 33K 1/10W(2012)
R1047	1-216-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1048	1-216-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1049	1-216-069-00	RESISTOR,CHIP 6.8K 1/10W(2012)
R1050	1-216-640-11	RESISTOR,CHIP 360 1/10W
R1051	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1052	1-216-037-00	RESISTOR,CHIP 330 1/10W(2012)
R1053	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1054	1-216-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1056	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1057	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1058	1-216-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1060	1-216-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1061	1-216-059-00	RESISTOR,CHIP 2.7K 1/10W(2012)
R1062	1-218-753-11	RESISTOR,CHIP 110K 1/10W(2012)
R1064	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1065	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1067	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1068	1-216-674-11	RESISTOR,CHIP 9.1K 1/10W(2012)
R1069	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1070	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1071	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1073	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1074	1-216-689-11	RESISTOR,CHIP 39K 1/10W(2012)
R1075	1-216-295-91	CONDUCTOR,CHIP (2012)
R1076	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1077	1-216-697-91	RESISTOR,CHIP 82K 1/10W
R1078	1-216-681-11	RESISTOR,CHIP 18K 1/10W (2012)
R1079	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1080	1-216-699-11	RESISTOR,CHIP 100K 1/10W(2012)
R1081	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1082	1-216-681-11	RESISTOR,CHIP 18K 1/10W (2012)
R1093	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1094	1-216-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1095	1-216-653-11	RESISTOR,CHIP 1.2K 1/10W(2012)
R1096	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1097	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1098	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1099	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1100	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1101	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1102	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1201	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1202	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1203	1-216-045-00	RESISTOR,CHIP 680 1/10W(2012)
R1204	1-216-045-00	RESISTOR,CHIP 680 1/10W(2012)
R1205	1-216-660-11	RESISTOR,CHIP 2.4K 1/10W(2012)
R1206	1-216-668-11	RESISTOR,CHIP 5.1K 1/10W(2012)
R1207	1-216-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R1208	1-216-649-11	RESISTOR,CHIP 820 1/10W (2012)
R1209	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1210	1-216-061-00	RESISTOR,CHIP 3.3K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R1211	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1212	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1213	1-216-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1214	1-216-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1215	1-216-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1216	1-216-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1217	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1218	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1219	1-216-013-00	RESISTOR,CHIP 33 1/10W(2012)
R1251	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1252	1-216-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R1253	1-216-657-11	RESISTOR,CHIP 1.8K 1/10W(2012)
R1254	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1256	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1257	1-216-653-11	RESISTOR,CHIP 1.2K 1/10W(2012)
R1258	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1259	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1260	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1261	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1262	1-218-776-11	RESISTOR,CHIP 1M 1/10W (2012)
R1263	1-216-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1264	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1265	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1266	1-216-295-91	CONDUCTOR,CHIP (2012)
R1267	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1268	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1272	1-216-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1273	1-216-699-11	RESISTOR,CHIP 100K 1/10W(2012)
R1274	1-216-689-11	RESISTOR,CHIP 39K 1/10W(2012)
R1301	1-216-671-11	RESISTOR,CHIP 6.8K 1/10W(2012)
R1302	1-216-661-11	RESISTOR,CHIP 2.7K 1/10W(2012)
R1303	1-216-671-11	RESISTOR,CHIP 6.8K 1/10W(2012)
R1304	1-216-667-11	RESISTOR,CHIP 4.7K 1/10W(2012)
R1305	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1306	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1307	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1308	1-216-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1309	1-216-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1310	1-216-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1311	1-216-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1312	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1313	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1314	1-216-029-00	RESISTOR,CHIP 150 1/10W(2012)
R1351	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1352	1-216-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R1353	1-216-657-11	RESISTOR,CHIP 1.8K 1/10W(2012)
R1354	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1356	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1357	1-216-653-11	RESISTOR,CHIP 1.2K 1/10W(2012)
R1358	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1359	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1360	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1361	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1362	1-218-776-11	RESISTOR,CHIP 1M 1/10W (2012)
R1363	1-216-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1364	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1365	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1366	1-216-295-91	CONDUCTOR,CHIP (2012)
R1367	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SF Description
R1368	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1372	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1373	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1374	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R1401	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1402	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1403	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1404	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1405	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1406	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1407	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1408	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1409	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1410	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1411	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1412	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1413	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1414	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1415	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1416	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1451	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1452	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1453	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R1454	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1456	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1457	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1458	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1459	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1460	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1461	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1462	1-216-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R1463	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1464	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1465	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1466	1-216-295-91	s CONDUCTOR,CHIP (2012)
R1467	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1468	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1469	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1470	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1471	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1472	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1473	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1474	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2001	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2002	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2003	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2004	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2005	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2006	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2007	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2008	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2009	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2010	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2011	1-216-295-91	s CONDUCTOR,CHIP (2012)
R2014	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2015	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R2016	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R2017	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2018	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SF Description
R2019	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2020	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R2021	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R2022	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2024	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)
R2026	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)
R2027	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2028	1-216-083-00	s RESISTOR,CHIP 27K 1/10W(2012)
R2032	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2033	1-216-079-00	s RESISTOR,CHIP 18K 1/10W(2012)
R2034	1-216-091-00	s RESISTOR,CHIP 56K 1/10W(2012)
R2036	1-216-768-11	s RESISTOR,CHIP 470K 1/10W(2012)
R2037	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2038	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2051	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2052	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2053	1-216-101-00	s RESISTOR,CHIP 150K 1/10W(2012)
R2054	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R2057	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2058	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R2059	1-216-683-11	s RESISTOR,CHIP 22K 1/10W(2012)
R2060	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R2061	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2062	1-216-679-11	s RESISTOR,CHIP 15K 1/10W(2012)
R2063	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R2064	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2065	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2066	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2074	1-216-693-11	s RESISTOR,CHIP 56K 1/10W(2012)
R2076	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2077	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R2081	1-216-121-00	s RESISTOR,CHIP 1M 1/10W(2012)
R2082	1-216-101-00	s RESISTOR,CHIP 150K 1/10W(2012)
R2083	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2085	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R2086	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2087	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2088	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2089	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2201	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2202	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)
R2203	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2204	1-216-069-91	s RESISTOR,CHIP 3.9K 1/10W(2125)
R2205	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2206	1-216-017-91	s RESISTOR,CHIP 47 1/10W(2012)
R2207	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R2208	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R2209	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2210	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R2211	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2212	1-216-095-00	s RESISTOR,CHIP 62K 1/10W(2012)
R2213	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R2214	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2215	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2226	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2227	1-216-615-11	s RESISTOR,CHIP 33 1/10W(2012)
R2228	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2301	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2302	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)

(B BOARD) (FOR PFM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
R2303	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R2304	1-216-063-91	RESISTOR, CHIP 3.9K 1/10W(2125)
R2305	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2306	1-216-017-91	RESISTOR, CHIP 47 1/10W(2012)
R2307	1-216-041-00	RESISTOR, CHIP 470 1/10W(2012)
R2308	1-216-041-00	RESISTOR, CHIP 470 1/10W(2012)
R2309	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2310	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R2311	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2312	1-216-095-00	RESISTOR, CHIP 82K 1/10W(2012)
R2313	1-216-041-00	RESISTOR, CHIP 470 1/10W(2012)
R2314	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2315	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R2326	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2327	1-216-615-11	RESISTOR, CHIP 33 1/10W(2012)
R2328	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R2401	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R2402	1-216-687-11	RESISTOR, CHIP 33K 1/10W (2012)
R2403	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R2404	1-216-063-91	RESISTOR, CHIP 3.9K 1/10W(2125)
R2405	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2406	1-216-017-91	RESISTOR, CHIP 47 1/10W(2012)
R2407	1-216-041-00	RESISTOR, CHIP 470 1/10W(2012)
R2408	1-216-041-00	RESISTOR, CHIP 470 1/10W(2012)
R2409	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2410	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R2411	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2412	1-216-095-00	RESISTOR, CHIP 82K 1/10W(2012)
R2413	1-216-041-00	RESISTOR, CHIP 470 1/10W(2012)
R2414	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2415	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R2426	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2427	1-216-615-11	RESISTOR, CHIP 33 1/10W(2012)
R2428	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)

B BOARD (FOR PFM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
ipc	A-1300-124-A	MONTEDED CIRCUIT BOARD, B
C1	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C3	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C4	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C5	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C6	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C7	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C59	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C61	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C62	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C63	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C64	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C65	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C66	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C67	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C68	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C101	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C102	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C103	1-163-964-11	CAPACITOR, ELECT 10MF/50V
C104	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C105	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C106	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C107	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C108	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C109	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C110	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C111	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C116	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C117	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C118	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C119	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C120	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C121	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C122	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C123	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C124	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C125	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C126	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C127	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C128	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C129	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C130	1-164-346-11	CAPACITOR, CHIP CERAMIC 1MF/16V
C131	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C132	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C133	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C134	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C135	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C136	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C137	1-126-947-11	CAPACITOR, ELECT 47MF/35V
C138	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C139	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C140	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V

(B BOARD) (FOR PVM-1414)

Ref. No. or Q'ty	Part No.	SP Description
C141	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C142	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C143	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C144	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C145	1-164-346-11 s	CAPACITOR, CHIP CERAMIC 1MF/16V
C146	1-164-004-11 s	CAPACITOR, CERAMIC 0.1MF/25V
C147	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C148	1-126-964-11 s	CAPACITOR, ELECT 10MF/50V
C149	1-164-004-11 s	CAPACITOR, CERAMIC 0.1MF/25V
C150	1-163-243-11 s	CAPACITOR, CHIP CERAMIC 47PF/50V
C151	1-163-009-11 s	CAPACITOR, CERAMIC 1000PF/50V
C152	1-163-009-11 s	CAPACITOR, CERAMIC 1000PF/50V
C201	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C203	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C204	1-104-665-11 s	CAPACITOR, ELECT 100MF/25V
C205	1-104-665-11 s	CAPACITOR, ELECT 100MF/25V
C206	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C208	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C211	1-104-760-11 s	CAPACITOR, CERAMIC 0.047MF/50V
C212	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C213	1-163-031-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
C214	1-164-505-11 s	CAPACITOR, CHIP CERAMIC 2.2MF
C215	1-107-715-11 s	CAPACITOR, ELECT 22MF/50V (BP)
C216	1-163-031-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
C217	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C218	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C219	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C220	1-104-665-11 s	CAPACITOR, ELECT 10MF/25V
C221	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C252	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C253	1-104-665-11 s	CAPACITOR, ELECT 100MF/25V
C254	1-104-665-11 s	CAPACITOR, ELECT 10MF/25V
C255	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C256	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C257	1-163-031-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
C260	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C261	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C303	1-104-665-11 s	CAPACITOR, ELECT 100MF/25V
C306	1-104-760-11 s	CAPACITOR, CERAMIC 0.047MF/50V
C307	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C308	1-163-031-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
C309	1-164-505-11 s	CAPACITOR, CHIP CERAMIC 2.2MF
C310	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C311	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C312	1-107-715-11 s	CAPACITOR, ELECT 22MF/50V (BP)
C313	1-164-505-11 s	CAPACITOR, CHIP CERAMIC 2.2MF
C314	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C315	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C316	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C317	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C318	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C319	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C351	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C352	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C353	1-164-004-11 s	CAPACITOR, CERAMIC 0.1MF/25V
C406	1-104-760-11 s	CAPACITOR, CERAMIC 0.047MF/50V
C407	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-031-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
C409	1-164-505-11 s	CAPACITOR, CHIP CERAMIC 2.2MF

(B BOARD) (FOR PVM-1414)

Ref. No. or Q'ty	Part No.	SP Description
C410	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C412	1-107-715-11 s	CAPACITOR, ELECT 22MF/50V (BP)
C413	1-164-505-11 s	CAPACITOR, CHIP CERAMIC 2.2MF
C414	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C415	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C419	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1001	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1002	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1003	1-126-964-11 s	CAPACITOR, ELECT 10MF/50V
C1005	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C1007	1-163-251-11 s	CAPACITOR, CERAMIC 180PF/50V
C1009	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C1010	1-164-346-11 s	CAPACITOR, CHIP CERAMIC 1MF/16V
C1011	1-104-665-11 s	CAPACITOR, ELECT 100MF/25V
C1012	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C1013	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C1014	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C1015	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C1016	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C1018	1-164-005-11 s	CAPACITOR, CERAMIC 0.47MF/25V
C1019	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C1020	1-163-263-11 s	CAPACITOR, CERAMIC 330PF/50V
C1021	1-163-038-00 s	CAPACITOR, CERAMIC 0.1MF/25V
C1022	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C1023	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C1024	1-137-893-11 s	CAPACITOR, CHIP ELECT 470PF
C1051	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1052	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1053	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1054	1-164-161-11 s	CAPACITOR, CERAMIC 2200PF/100V
C1055	1-163-133-00 s	CAPACITOR, CHIP CERAMIC 470PF
C1056	1-163-017-00 s	CAPACITOR, CHIP CERAMIC 4700PF
C1057	1-164-161-11 s	CAPACITOR, CERAMIC 2200PF/100V
C1058	1-163-251-11 s	CAPACITOR, CERAMIC 100PF/50V
C1059	1-164-346-11 s	CAPACITOR, CHIP CERAMIC 1MF/16V
C1060	1-163-133-00 s	CAPACITOR, CHIP CERAMIC 470PF
C1061	1-163-255-91 s	CAPACITOR, CHIP CERAMIC 220PF
C1062	1-163-031-11 s	CAPACITOR, CHIP CERAMIC 0.01MF
C1064	1-163-127-00 s	CAPACITOR, CHIP CERAMIC 270PF
C1065	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1066	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1067	1-163-259-91 s	CAPACITOR, CHIP CERAMIC 220PF
C1068	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1069	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1070	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1071	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1072	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1073	1-164-489-11 s	CAPACITOR, CHIP CERAMIC 0.22MF
C1074	1-164-489-11 s	CAPACITOR, CHIP CERAMIC 0.22MF
C1075	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C1076	1-126-935-11 s	CAPACITOR, ELECT 470MF/16V
C1201	1-126-964-11 s	CAPACITOR, ELECT 10MF/50V
C1202	1-126-964-11 s	CAPACITOR, ELECT 10MF/50V
C1203	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1204	1-163-021-91 s	CAPACITOR, CERAMIC 0.01MF/50V
C1205	1-104-665-11 s	CAPACITOR, ELECT 100MF/25V
C1251	1-128-551-11 s	CAPACITOR, RECT 22MF/63V
C1252	1-128-551-11 s	CAPACITOR, RECT 22MF/63V

(B BOARD) (FOR PVM-1414)

Ref. No. or Q'ty	Part No.	SP Description
C1253	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1254	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1256	1-163-031-00	CAPACITOR, CHIP CERAMIC 8PF/50V
C1237	1-104-760-11	CAPACITOR, CERAMIC 0.047MF/50V
C1258	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1259	1-126-960-11	CAPACITOR, ELECT 1MF/50V
C1260	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1261	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1262	1-109-982-11	CAPACITOR, CHIP CERAMIC 1MF/10V
C1302	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1303	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1304	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1305	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1306	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1307	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1308	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1309	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1351	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1352	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1353	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1356	1-163-220-11	CAPACITOR, CHIP CERAMIC 3.0PF
C1357	1-104-760-11	CAPACITOR, CERAMIC 0.047MF/50V
C1358	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1359	1-126-960-11	CAPACITOR, ELECT 1MF/50V
C1360	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1361	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1362	1-109-982-11	CAPACITOR, CHIP CERAMIC 1MF/10V
C1401	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C1402	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1403	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1404	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1405	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1406	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1407	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1408	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1409	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1451	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1452	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1453	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1454	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1456	1-163-087-00	CAPACITOR, CHIP CERAMIC 4.0PF
C1457	1-104-760-11	CAPACITOR, CERAMIC 0.047MF/50V
C1458	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1459	1-126-960-11	CAPACITOR, ELECT 1MF/50V
C1460	1-109-982-11	CAPACITOR, CHIP CERAMIC 1MF/10V
C1461	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1462	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1463	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C1464	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C2001	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C2002	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2003	1-163-809-11	CAPACITOR, CHIP CERAMIC 0.047MF
C2004	1-163-809-11	CAPACITOR, CHIP CERAMIC 0.047MF
C2005	1-163-809-11	CAPACITOR, CHIP CERAMIC 0.047MF
C2006	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2007	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2008	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2009	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2011	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V

(B BOARD) (FOR PVM-1414)

Ref. No. or Q'ty	Part No.	SP Description
C2012	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2013	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2014	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C2015	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C2016	1-164-489-11	CAPACITOR, CHIP CERAMIC 0.22MF
C2017	1-126-947-11	CAPACITOR, ELECT 47MF/35V
C2018	1-126-947-11	CAPACITOR, ELECT 47MF/35V
C2019	1-164-005-11	CAPACITOR, CERAMIC 0.47MF/25V
C2020	1-164-005-11	CAPACITOR, CERAMIC 0.47MF/25V
C2021	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2022	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2023	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2024	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2026	1-163-275-11	CAPACITOR, CERAMIC 1000PF/50V
C2041	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2042	1-126-933-11	CAPACITOR, ELECT 100MF/16V
C2043	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2045	1-163-275-11	CAPACITOR, CERAMIC 1000PF/50V
C2046	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2047	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2048	1-164-182-11	CAPACITOR, CERAMIC 3000PF/100V
C2049	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2051	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2052	1-163-243-11	CAPACITOR, CHIP CERAMIC 47PF/50
C2054	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2056	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2057	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2201	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2202	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2203	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2204	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2205	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C2206	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C2207	1-163-275-11	CAPACITOR, CERAMIC 1000PF/50V
C2210	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2212	1-163-005-11	CAPACITOR, CHIP CERAMIC 470PF
C2213	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C2301	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2302	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2303	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2304	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2305	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C2306	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C2307	1-163-275-11	CAPACITOR, CERAMIC 1000PF/50V
C2310	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2312	1-163-005-11	CAPACITOR, CHIP CERAMIC 470PF
C2313	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C2401	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2402	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2403	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C2404	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2405	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C2406	1-163-009-11	CAPACITOR, CERAMIC 1000PF/50V
C2407	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C2408	1-163-275-11	CAPACITOR, CERAMIC 1000PF/50V
C2411	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C2412	1-163-005-11	CAPACITOR, CHIP CERAMIC 470PF
C2413	1-126-935-11	CAPACITOR, ELECT 470MF/16V

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
CN101	1-564-510-11	o PLUG, CONNECTOR (7P)
CN102	1-564-507-11	o PLUG, CONNECTOR (4P)
CN103	1-564-508-11	o PLUG, CONNECTOR (5P)
CN104	1-564-512-11	o PLUG, CONNECTOR (9P)
CN105	1-564-506-11	o PLUG, CONNECTOR (3P)
CN107	1-815-353-21	o CONNECTOR, BORD TO BOARD 50P
CN108	1-793-798-21	o CONNECTOR, BOARD TO BOARD
CN109	1-564-520-11	o PLUG, CONNECTOR (5P) (L-TYPE)
CN110	1-564-521-11	o PLUG, CONNECTOR (6P) (L-TYPE)
CN113	1-764-333-11	o PIN, CONNECTOR (10P) (V TYPE)
CN201	1-564-509-11	o PLUG, CONNECTOR (6P)
CN301	1-564-524-11	o PLUG, CONNECTOR (9P) (L-TYPE)
CN302	1-774-525-11	o SOCKET, CONNECTOR 64P
CN2001	1-564-528-11	o PLUG, CONNECTOR (13P) (L-TYPE)
CN2401	1-564-525-11	o PLUG, CONNECTOR (10P) (L-TYPE)
D3	8-719-158-09	s DIODE RD4.7882
D4	8-719-158-09	s DIODE RD4.7882
D5	8-719-158-09	s DIODE RD4.7882
D1001	8-719-016-74	s DIODE 1S8352
D1002	8-719-016-74	s DIODE 1S8352
D1053	8-719-016-74	s DIODE 1S8352
D1054	8-719-016-74	s DIODE 1S8352
D1055	8-719-016-74	s DIODE 1S8352
D1056	8-719-016-74	s DIODE 1S8352
D2001	8-719-073-01	s DIODE MA111-(K8).S0
D2004	8-719-073-01	s DIODE MA111-(K8).S0
D2005	8-719-073-01	s DIODE MA111-(K8).S0
D2006	8-719-073-01	s DIODE MA111-(K8).S0
D2201	8-719-083-57	s DIODE UD28T-173.6B
D2202	8-719-073-01	s DIODE MA111-(K8).S0
D2301	8-719-083-57	s DIODE UD28T-173.6B
D2302	8-719-073-01	s DIODE MA111-(K8).S0
D2401	8-719-083-57	s DIODE UD28T-173.6B
D2402	8-719-073-01	s DIODE MA111-(K8).S0
EL251	1-411-450-11	s DELAY LINE
EL252	1-411-450-11	s DELAY LINE
EL253	1-234-455-11	s DELAY LINE
EL254	1-234-455-11	s DELAY LINE
EL255	1-411-451-11	s DELAY LINE
EL351	1-402-770-11	s DELAY LINE
EL451	1-402-770-11	s DELAY LINE
FL101	1-239-183-11	s FILTER, EMF
FL102	1-239-183-11	s FILTER, EMF
FL103	1-239-183-11	s FILTER, EMF
FL104	1-239-183-11	s FILTER, EMF
FL301	1-239-183-11	s FILTER, EMF
FL302	1-239-183-11	s FILTER, EMF
FL303	1-239-183-11	s FILTER, EMF
IC1	8-759-567-08	s IC MB88141APP-ER
IC3	8-759-482-47	s IC M62399FF (TE2)
IC4	8-759-482-47	s IC M62399FF (TE2)
IC5	8-759-567-08	s IC MB88141APP-ER
IC52	8-759-424-13	s IC MC74HC00AFEL
IC53	8-759-367-62	s IC MC74HC157AFEL
IC54	8-759-367-62	s IC MC74HC157AFEL
IC56	8-759-384-05	s IC MC74HC04-7B85R
IC101	8-759-252-59	s IC M42202CSE
IC102	8-759-491-36	s IC TC74VHCT244AF (EL)

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
IC103	8-759-491-36	s IC TC74VHCT244AF (EL)
IC104	8-759-575-72	s IC M24C08-WM06T
IC105	8-759-582-91	s IC 8-80842ANPP-ED6-T2
IC106	6-700-637-01	s IC MB90066PF-G-223-BND
IC107	8-759-431-14	s IC PQ1253U
IC108	6-700-150-01	s IC M24C04-WM06T(A)
IC109	8-759-672-79	s IC M24C02-WM06T(A)
IC110	6-800-717-01	s IC MB90066PF-G-227-BND
IC201	8-759-671-94	s IC MC74HC4053AFEL
IC202	8-759-671-94	s IC MC74HC4053AFEL
IC203	8-759-700-78	s IC NJM082M
IC204	8-752-054-80	s IC CXA1521M
IC252	8-752-053-21	s IC CXA1211M
IC302	8-759-671-94	s IC MC74HC4053AFEL
IC303	8-759-700-78	s IC NJM082M
IC304	8-752-054-80	s IC CXA1521M
IC402	8-759-671-94	s IC MC74HC4053AFEL
IC403	8-759-700-78	s IC NJM082M
IC404	8-752-054-80	s IC CXA1521M
IC1001	8-759-671-94	s IC MC74HC4053AFEL
IC1053	8-759-038-15	s IC MC74HC4053AFEL
IC1054	8-759-671-94	s IC MC74HC4053AFEL
IC1056	8-759-038-15	s IC MC74HC4053AFEL
IC1057	8-759-100-96	s IC UP4558G2
IC1058	8-759-234-20	s IC TC7808P
IC1059	8-759-035-90	s IC SC7802P
IC1252	8-759-700-78	s IC NJM082M
IC1253	8-759-011-65	s IC MC74HC4053P
IC1301	8-752-053-21	s IC CXA1211M
IC1352	8-759-700-78	s IC NJM082M
IC1353	8-759-011-65	s IC MC74HC4053P
IC1401	8-752-053-21	s IC CXA1211M
IC1451	8-759-492-19	s IC MM221X1PBE
IC1452	8-759-700-78	s IC NJM082M
IC1453	8-759-011-65	s IC MC74HC4053P
IC2001	8-752-067-05	s IC CXA1739S
IC2041	8-759-242-68	s IC TC7M32P
IC2042	8-759-038-15	s IC MC74HC4053AFEL
IC2043	8-759-521-84	s IC TC74VHC14FT (EL)
IC2044	8-759-100-96	s IC UP4558G2
IC2045	8-759-058-64	s IC TC7832PU-7B85R
IC2046	8-759-038-15	s IC MC74HC4053AFEL
IC2047	8-759-100-96	s IC UP4558G2
L101	1-412-537-31	s INDUCTOR, MICRO 100UH
L102	1-412-537-31	s INDUCTOR, MICRO 100UH
L103	1-412-537-31	s INDUCTOR, MICRO 100UH
L104	1-412-537-31	s INDUCTOR, MICRO 100UH
L301	1-406-665-11	s COIL CHOKE 100UH
L302	1-406-665-11	s COIL CHOKE 100UH
L303	1-406-665-11	s COIL CHOKE 100UH
Q101	8-729-027-38	s TRANSISTOR D7A144EXA-T146
Q102	1-801-806-11	s TRANSISTOR D7C144EXA
Q103	8-729-027-38	s TRANSISTOR D7A144EXA-T146
Q104	1-801-806-11	s TRANSISTOR D7C144EXA
Q105	1-801-806-11	s TRANSISTOR D7C144EXA
Q106	1-801-806-11	s TRANSISTOR D7C144EXA
Q107	1-801-806-11	s TRANSISTOR D7C144EXA
Q108	1-801-806-11	s TRANSISTOR D7C144EXA

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
Q109	1-801-806-11	TRANSISTOR DTC144EKA
Q110	8-729-047-73	TRANSISTOR 2SC2711T146
Q111	8-729-047-73	TRANSISTOR 2SC2711T146
Q112	1-801-806-11	TRANSISTOR DTC144EKA
Q113	1-801-806-11	TRANSISTOR DTC144EKA
Q114	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q115	1-801-806-11	TRANSISTOR DTC144EKA
Q116	1-801-806-11	TRANSISTOR DTC144EKA
Q117	1-801-806-11	TRANSISTOR DTC144EKA
Q118	1-801-806-11	TRANSISTOR DTC144EKA
Q119	1-801-806-11	TRANSISTOR DTC144EKA
Q201	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q202	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q203	8-729-920-59	TRANSISTOR 1M2
Q204	8-729-107-31	TRANSISTOR 2SC3545
Q205	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q251	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q252	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q253	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q257	1-801-806-11	TRANSISTOR DTC144EKA
Q258	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q259	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q260	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q261	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q262	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q263	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q301	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q302	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q303	8-729-920-59	TRANSISTOR 1M2
Q304	8-729-107-31	TRANSISTOR 2SC3545
Q305	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q351	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q352	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q353	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q354	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q355	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q401	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q402	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q403	8-729-920-59	TRANSISTOR 1M2
Q404	8-729-107-31	TRANSISTOR 2SC3545
Q405	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q451	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q452	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q453	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q454	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q455	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1001	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1003	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1004	8-729-920-59	TRANSISTOR 1M2
Q1005	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1006	8-729-920-59	TRANSISTOR 1M2
Q1007	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1008	8-729-107-31	TRANSISTOR 2SC3545
Q1009	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1010	8-729-925-42	TRANSISTOR 1M2
Q1011	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1012	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1013	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1014	8-729-925-42	TRANSISTOR 1M2

(B BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
Q1015	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1016	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1017	8-729-920-59	TRANSISTOR 1M2
Q1018	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1019	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1055	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1057	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1059	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1060	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1061	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1062	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1063	1-801-806-11	TRANSISTOR DTC144EKA
Q1064	8-729-202-38	TRANSISTOR 2SC3326N-A
Q1065	8-729-202-38	TRANSISTOR 2SC3326N-A
Q1201	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1202	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1203	8-729-112-65	TRANSISTOR 2SA1462
Q1204	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1205	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1206	8-729-107-31	TRANSISTOR 2SC3545
Q1207	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1251	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1252	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1253	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1254	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1255	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1256	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1301	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1302	8-729-107-31	TRANSISTOR 2SC3545
Q1303	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1351	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1352	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1353	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1354	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1355	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1356	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1401	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1402	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1403	8-729-107-31	TRANSISTOR 2SC3545
Q1404	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1451	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1452	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1453	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1454	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q1455	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1456	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q2002	1-801-806-11	TRANSISTOR DTC144EKA
Q2003	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2004	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q2005	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q2006	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q2007	1-801-806-11	TRANSISTOR DTC144EKA
Q2040	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2041	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q2042	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2043	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2201	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2202	8-729-120-28	TRANSISTOR 2SC1623-LSL6
Q2203	8-729-120-28	TRANSISTOR 2SC1623-LSL6

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Ref. No. or Q'ty	Part No.	SP Description
Q2204	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2205	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2209	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2210	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2212	1-801-806-11 s	TRANSISTOR DTC144HKA
Q2301	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2302	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2303	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2304	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2305	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2309	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2310	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2312	1-801-806-11 s	TRANSISTOR DTC144HKA
Q2401	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2402	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2403	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2404	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2405	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2409	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2410	8-729-120-28 s	TRANSISTOR 2SC1623-L5L6
Q2412	1-801-806-11 s	TRANSISTOR DTC144HKA
R1	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R2	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R3	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R4	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R5	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R6	1-216-057-00 s	RESISTOR, CHIP 2.2K 1/10W(2012)
R7	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R8	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R9	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R10	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R11	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R12	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R13	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R14	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R15	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R16	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R17	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R18	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R19	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R20	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R21	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R22	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R23	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R24	1-216-668-11 s	RESISTOR, CHIP 5.1K 1/10W(2012)
R25	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R26	1-216-668-11 s	RESISTOR, CHIP 5.1K 1/10W(2012)
R27	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R28	1-216-668-11 s	RESISTOR, CHIP 5.1K 1/10W(2012)
R29	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R30	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R51	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R52	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R53	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R54	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R55	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R57	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R58	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R59	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R101	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R102	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R103	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R104	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R105	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R106	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R107	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R108	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R109	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R110	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R112	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R114	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R115	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R116	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R118	1-216-295-91 s	CONDUCTOR, CHIP (2012)
R119	1-216-625-11 s	RESISTOR, CHIP 82 1/10W
R120	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R121	1-216-638-11 s	RESISTOR, CHIP 300 1/10W (2012)
R122	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R123	1-216-053-00 s	RESISTOR, CHIP 1.5K 1/10W(2012)
R124	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R125	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R126	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R127	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R128	1-216-057-00 s	RESISTOR, CHIP 2.2K 1/10W(2012)
R129	1-216-065-91 s	RESISTOR, CHIP 4.7K 1/10W(2012)
R130	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R131	1-216-053-00 s	RESISTOR, CHIP 1.5K 1/10W(2012)
R132	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R133	1-216-065-91 s	RESISTOR, CHIP 4.7K 1/10W(2012)
R134	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R135	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R136	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R137	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R138	1-216-057-00 s	RESISTOR, CHIP 2.2K 1/10W(2012)
R139	1-216-057-00 s	RESISTOR, CHIP 2.2K 1/10W(2012)
R140	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R141	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R142	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R143	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R144	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R145	1-216-295-91 s	CONDUCTOR, CHIP (2012)
R146	1-216-625-11 s	RESISTOR, CHIP 82 1/10W
R147	1-216-638-11 s	RESISTOR, CHIP 300 1/10W (2012)
R148	1-216-057-00 s	RESISTOR, CHIP 2.2K 1/10W(2012)
R149	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R150	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R151	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R153	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R154	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R176	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R177	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R178	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R179	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R180	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R181	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R201	1-216-025-00 s	RESISTOR, CHIP 100 1/10W(2012)
R203	1-216-025-00 s	RESISTOR, CHIP 100 1/10W(2012)

(B BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R204	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R205	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R207	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R208	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R209	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R210	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R211	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R212	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R213	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R214	1-216-037-00	s RESISTOR,CHIP 330 1/10W(2012)
R215	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R216	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R217	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R218	1-218-764-11	s RESISTOR,CHIP 330K 1/10W(2012)
R219	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R220	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R221	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R222	1-216-685-11	s RESISTOR,CHIP 27K 1/10W(2012)
R223	1-216-679-11	s RESISTOR,CHIP 15K 1/10W(2012)
R224	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R225	1-216-681-11	s RESISTOR,CHIP 18K 1/10W(2012)
R226	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R227	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R228	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R230	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R251	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R252	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R253	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R254	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R255	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R256	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R257	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R258	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R259	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R268	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R269	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R270	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R271	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R272	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R273	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R274	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R275	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R276	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R277	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R278	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R279	1-216-075-00	s RESISTOR,CHIP 12K 1/10W(2012)
R280	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R281	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R282	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R284	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R285	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R286	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R287	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R288	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R289	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R297	1-216-295-91	s CONDUCTOR,CHIP (2012)
R298	1-216-295-91	s CONDUCTOR,CHIP (2012)
R299	1-216-295-91	s CONDUCTOR,CHIP (2012)
R300	1-216-295-91	s CONDUCTOR,CHIP (2012)

(B BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R301	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R302	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R304	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R305	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R307	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R308	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R309	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R310	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R311	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R312	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R313	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R314	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R315	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R316	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R317	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R318	1-218-770-11	s RESISTOR,CHIP 560K 1/10W(2012)
R319	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R320	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R321	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R322	1-218-759-11	s RESISTOR,CHIP 200K 1/10W(2012)
R323	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)
R324	1-216-691-11	s RESISTOR,CHIP 47K 1/10W(2012)
R325	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R327	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R328	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R330	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R336	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R337	1-216-695-11	s RESISTOR,CHIP 68K 1/10W(2012)
R351	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R352	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R353	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R354	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R355	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R356	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R357	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R358	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R359	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R360	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R361	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R362	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R363	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R364	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R401	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R402	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R404	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R405	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R406	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R408	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R409	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R410	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R411	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R412	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R413	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R414	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R415	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R416	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R417	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R418	1-218-770-11	s RESISTOR,CHIP 560K 1/10W(2012)
R419	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)

(B BOARD) (FOR FVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R420	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R421	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R422	1-216-759-11	s RESISTOR,CHIP 200K 1/10W(2012)
R423	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)
R424	1-216-691-11	s RESISTOR,CHIP 47K 1/10W(2012)
R425	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R427	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R428	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R430	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R436	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R447	1-216-695-11	s RESISTOR,CHIP 68K 1/10W(2012)
R451	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R452	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R453	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R454	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R455	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R456	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R457	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R458	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R459	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R460	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R461	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R462	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R463	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R464	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1001	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1002	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R1003	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1004	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1005	1-216-079-00	s RESISTOR,CHIP 18K 1/10W(2012)
R1006	1-216-091-00	s RESISTOR,CHIP 56K 1/10W(2012)
R1008	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1010	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1012	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1014	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1015	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1016	1-216-063-91	s RESISTOR,CHIP 3.9K 1/10W(2125)
R1017	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R1018	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1019	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)
R1020	1-216-679-11	s RESISTOR,CHIP 15K 1/10W(2012)
R1021	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R1022	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1023	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1024	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1025	1-216-635-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R1026	1-216-083-00	s RESISTOR,CHIP 27K 1/10W(2012)
R1027	1-216-037-00	s RESISTOR,CHIP 330 1/10W(2012)
R1028	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R1029	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1030	1-216-111-00	s RESISTOR,CHIP 390K 1/10W(2012)
R1031	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1032	1-216-075-00	s RESISTOR,CHIP 12K 1/10W(2012)
R1033	1-216-682-11	s RESISTOR,CHIP 18K 1/10W(2012)
R1034	1-216-676-11	s RESISTOR,CHIP 11K 1/10W(2012)
R1035	1-216-669-11	s RESISTOR,CHIP 5.6K 1/10W(2012)
R1036	1-216-683-11	s RESISTOR,CHIP 22K 1/10W(2012)
R1037	1-216-059-00	s RESISTOR,CHIP 2.7K 1/10W(2012)
R1038	1-216-693-11	s RESISTOR,CHIP 56K 1/10W(2012)

(B BOARD) (FOR FVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R1039	1-216-768-11	s RESISTOR,CHIP 470K 1/10W(2012)
R1040	1-216-031-00	s RESISTOR,CHIP 180 1/10W(2012)
R1041	1-216-651-11	s RESISTOR,CHIP 2.7K 1/10W(2012)
R1042	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R1043	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1044	1-216-095-00	s RESISTOR,CHIP 120K 1/10W(2012)
R1045	1-216-694-11	s RESISTOR,CHIP 75K 1/10W(2012)
R1046	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)
R1047	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1048	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1049	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1050	1-216-640-11	s RESISTOR,CHIP 360 1/10W
R1051	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1052	1-216-037-00	s RESISTOR,CHIP 330 1/10W(2012)
R1053	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1054	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1055	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1057	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1058	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1060	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1061	1-216-059-00	s RESISTOR,CHIP 2.7K 1/10W(2012)
R1062	1-216-753-11	s RESISTOR,CHIP 110K 1/10W(2012)
R1064	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1065	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1067	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1068	1-216-674-11	s RESISTOR,CHIP 9.1K 1/10W(2012)
R1069	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R1070	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1071	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1073	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1074	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R1075	1-216-295-91	s CONDUCTOR,CHIP (2012)
R1076	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1077	1-216-697-91	s RESISTOR,CHIP 82K 1/10W
R1078	1-216-681-11	s RESISTOR,CHIP 18K 1/10W(2012)
R1079	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1080	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1081	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1082	1-216-681-11	s RESISTOR,CHIP 18K 1/10W(2012)
R1083	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1084	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1085	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1086	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1087	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1088	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1089	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R1090	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1091	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R1092	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1201	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1202	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1203	1-216-045-00	s RESISTOR,CHIP 680 1/10W(2012)
R1204	1-216-045-00	s RESISTOR,CHIP 680 1/10W(2012)
R1205	1-216-660-11	s RESISTOR,CHIP 2.4K 1/10W(2012)
R1206	1-216-668-11	s RESISTOR,CHIP 5.1K 1/10W(2012)
R1207	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1208	1-216-649-11	s RESISTOR,CHIP 820 1/10W(2012)
R1209	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1210	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)

(B BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R1211	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1212	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1213	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1214	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1215	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1216	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1217	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1218	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1219	1-216-013-00	s RESISTOR,CHIP 33 1/10W(2012)
R1251	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1252	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1253	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R1254	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1256	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1257	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1258	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1259	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1260	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1261	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1262	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R1263	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1264	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1265	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1266	1-216-295-91	s CONDUCTOR,CHIP (2012)
R1267	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1268	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1272	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1273	1-216-639-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1274	1-216-629-11	s RESISTOR,CHIP 39K 1/10W(2012)
R1301	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1302	1-216-661-11	s RESISTOR,CHIP 2.7K 1/10W(2012)
R1303	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1304	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1305	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1306	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1307	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1308	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1309	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1310	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1311	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1312	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1313	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1314	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1351	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1352	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1353	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R1354	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1356	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1357	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1358	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1359	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1360	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1361	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1362	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R1363	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1364	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1365	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1366	1-216-295-91	s CONDUCTOR,CHIP (2012)
R1367	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R1368	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1372	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1373	1-216-639-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1374	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R1401	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1402	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1403	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1404	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1405	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1406	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1407	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1408	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1409	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1410	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1411	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1412	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1413	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1414	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1415	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1416	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1451	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1452	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1453	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R1454	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1456	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1457	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1458	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1459	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1460	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1461	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1462	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R1463	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1464	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1465	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1466	1-216-295-91	s CONDUCTOR,CHIP (2012)
R1467	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1468	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1469	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1470	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1471	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1472	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1473	1-216-639-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1474	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2001	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2002	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2003	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2004	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2005	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2006	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2007	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2008	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2009	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2010	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2011	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2014	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2015	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R2016	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R2017	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2018	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)

(B BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R2019	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2020	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2021	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R2022	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2024	1-216-113-00	s RESISTOR, CHIP 470K 1/10W(2012)
R2026	1-216-113-00	s RESISTOR, CHIP 470K 1/10W(2012)
R2027	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2028	1-216-083-00	s RESISTOR, CHIP 27K 1/10W(2012)
R2032	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2033	1-216-079-00	s RESISTOR, CHIP 18K 1/10W(2012)
R2034	1-216-086-00	s RESISTOR, CHIP 36K 1/10W(2012)
R2036	1-218-768-11	s RESISTOR, CHIP 470K 1/10W(2012)
R2037	1-216-689-11	s RESISTOR, CHIP 39K 1/10W(2012)
R2038	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2051	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2052	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2053	1-216-101-00	s RESISTOR, CHIP 150K 1/10W(2012)
R2054	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2057	1-216-689-11	s RESISTOR, CHIP 39K 1/10W(2012)
R2058	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R2059	1-216-683-11	s RESISTOR, CHIP 22K 1/10W(2012)
R2060	1-216-699-11	s RESISTOR, CHIP 100K 1/10W(2012)
R2061	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2062	1-216-679-11	s RESISTOR, CHIP 15K 1/10W(2012)
R2063	1-216-652-11	s RESISTOR, CHIP 1.1K 1/10W(2012)
R2064	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2065	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2066	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R2074	1-216-693-11	s RESISTOR, CHIP 56K 1/10W(2012)
R2076	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2077	1-216-699-11	s RESISTOR, CHIP 100K 1/10W(2012)
R2081	1-216-121-00	s RESISTOR, CHIP 1M 1/10W(2012)
R2082	1-216-101-00	s RESISTOR, CHIP 150K 1/10W(2012)
R2083	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2085	1-216-699-11	s RESISTOR, CHIP 100K 1/10W(2012)
R2086	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2087	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2088	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2089	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2201	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2202	1-216-687-11	s RESISTOR, CHIP 33K 1/10W(2012)
R2203	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2204	1-216-063-91	s RESISTOR, CHIP 3.9K 1/10W(2125)
R2205	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2206	1-216-017-91	s RESISTOR, CHIP 47 1/10W(2012)
R2207	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2208	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2209	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2210	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R2211	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2212	1-216-095-00	s RESISTOR, CHIP 82K 1/10W(2012)
R2213	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2214	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2215	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2226	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2227	1-216-615-11	s RESISTOR, CHIP 33 1/10W(2012)
R2228	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2301	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2302	1-216-687-11	s RESISTOR, CHIP 33K 1/10W(2012)

(B BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R2303	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2304	1-216-063-91	s RESISTOR, CHIP 3.9K 1/10W(2125)
R2305	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2306	1-216-017-91	s RESISTOR, CHIP 47 1/10W(2012)
R2307	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2308	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2309	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2310	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R2311	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2312	1-216-095-00	s RESISTOR, CHIP 82K 1/10W(2012)
R2313	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2314	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2315	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2326	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2327	1-216-615-11	s RESISTOR, CHIP 33 1/10W(2012)
R2328	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2401	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2402	1-216-687-11	s RESISTOR, CHIP 33K 1/10W(2012)
R2403	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2404	1-216-063-91	s RESISTOR, CHIP 3.9K 1/10W(2125)
R2405	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2406	1-216-017-91	s RESISTOR, CHIP 47 1/10W(2012)
R2407	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2408	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2409	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2410	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R2411	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R2412	1-216-095-00	s RESISTOR, CHIP 82K 1/10W(2012)
R2413	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R2414	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2415	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2426	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2427	1-216-615-11	s RESISTOR, CHIP 33 1/10W(2012)
R2428	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)

B BOARD (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
Ipc	A-1300-128-A	8 MOUNTED CIRCUIT BOARD, B
C1	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C2	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C3	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C4	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C5	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C6	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C7	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C51	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C59	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C61	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C62	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C63	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C64	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C65	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C66	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C67	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C68	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C101	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C102	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C103	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C104	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C105	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C106	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C107	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C108	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C109	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C110	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C111	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C112	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C113	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C114	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C115	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C116	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C117	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C118	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C119	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C120	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C121	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C122	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C123	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C124	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C125	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C126	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C127	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C128	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C129	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C130	1-164-346-11	5 CAPACITOR CHIP CERAMIC 1MF/16V
C131	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C132	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C133	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C134	1-126-935-11	5 CAPACITOR, ELECT 470MF/16V
C135	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C136	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C137	1-126-947-11	5 CAPACITOR, ELECT 47MF/35V
C138	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C139	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C140	1-163-251-11	5 CAPACITOR CERAMIC 100PF/50V

(B BOARD) (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
C141	1-163-251-11	5 CAPACITOR CERAMIC 100PF/50V
C142	1-163-251-11	5 CAPACITOR CERAMIC 100PF/50V
C143	1-163-251-11	5 CAPACITOR CERAMIC 100PF/50V
C144	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C145	1-164-346-11	5 CAPACITOR CHIP CERAMIC 1MF/16V
C146	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C147	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C148	1-126-964-11	5 CAPACITOR, ELECT 10MF/50V
C149	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C150	1-163-243-11	5 CAPACITOR CHIP CERAMIC 47PF/50
C151	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C152	1-163-009-11	5 CAPACITOR, CERAMIC 1000PF/50V
C201	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C203	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C204	1-104-665-11	5 CAPACITOR, ELECT 100MF/25V
C205	1-104-665-11	5 CAPACITOR, ELECT 100MF/25V
C206	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C208	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C211	1-104-760-11	5 CAPACITOR CERAMIC 0.047MF/50V
C212	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C213	1-163-031-11	5 CAPACITOR, CHIP CERAMIC 0.01MF
C214	1-164-505-11	5 CAPACITOR, CHIP CERAMIC 2.2MF
C215	1-107-715-11	5 CAPACITOR, ELECT 22MF/50V (BP)
C216	1-163-031-11	5 CAPACITOR, CHIP CERAMIC 0.01MF
C217	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C218	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C219	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C220	1-104-665-11	5 CAPACITOR, ELECT 100MF/25V
C251	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C252	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C253	1-104-665-11	5 CAPACITOR, ELECT 100MF/25V
C254	1-104-665-11	5 CAPACITOR, ELECT 100MF/25V
C255	1-163-038-00	5 CAPACITOR, CERAMIC 0.1MF/25V
C256	1-163-038-00	5 CAPACITOR, CERAMIC 0.1MF/25V
C257	1-163-031-11	5 CAPACITOR, CHIP CERAMIC 0.01MF
C260	1-163-038-00	5 CAPACITOR, CERAMIC 0.1MF/25V
C261	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C303	1-104-665-11	5 CAPACITOR, ELECT 100MF/25V
C306	1-104-760-11	5 CAPACITOR CERAMIC 0.047MF/50V
C307	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C308	1-163-031-11	5 CAPACITOR, CHIP CERAMIC 0.01MF
C309	1-164-505-11	5 CAPACITOR, CHIP CERAMIC 2.2MF
C310	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C311	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C312	1-107-715-11	5 CAPACITOR, ELECT 22MF/50V (BP)
C313	1-164-505-11	5 CAPACITOR, CHIP CERAMIC 2.2MF
C314	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C315	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C316	1-126-935-11	5 CAPACITOR, ELECT 470MF/16V
C317	1-126-935-11	5 CAPACITOR, ELECT 470MF/16V
C318	1-126-935-11	5 CAPACITOR, ELECT 470MF/16V
C319	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C351	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C352	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C353	1-164-004-11	5 CAPACITOR, CERAMIC 0.1MF/25V
C406	1-104-760-11	5 CAPACITOR CERAMIC 0.047MF/50V
C407	1-163-021-91	5 CAPACITOR, CERAMIC 0.01MF/50V
C408	1-163-031-11	5 CAPACITOR, CHIP CERAMIC 0.01MF
C409	1-164-505-11	5 CAPACITOR, CHIP CERAMIC 2.2MF

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
C410	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C411	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C412	1-107-715-11	CAPACITOR, ELECT 22MF/50V (BP)
C413	1-164-505-11	CAPACITOR, CHIP CERAMIC 2.2MF
C414	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C415	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C419	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1001	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1002	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1003	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1005	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C1007	1-163-257-11	CAPACITOR, CERAMIC 180PF/50V
C1009	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C1010	1-164-346-11	CAPACITOR, CHIP CERAMIC 1MF/16V
C1011	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C1012	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C1013	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C1014	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C1015	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C1016	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C1018	1-164-005-11	CAPACITOR, CERAMIC 0.47MF/25V
C1019	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C1020	1-163-263-11	CAPACITOR, CERAMIC 330PF/50V
C1021	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V
C1022	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C1023	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C1024	1-137-993-11	CAPACITOR, CHIP ELECT 470MF
C1051	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1052	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1053	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1054	1-164-161-11	CAPACITOR, CERAMIC 2200PF/100V
C1055	1-163-133-00	CAPACITOR, CHIP CERAMIC 470PF
C1056	1-163-017-00	CAPACITOR, CHIP CERAMIC 4700PF
C1057	1-164-161-11	CAPACITOR, CERAMIC 2200PF/100V
C1058	1-163-251-11	CAPACITOR, CERAMIC 100PF/50V
C1059	1-164-346-11	CAPACITOR, CHIP CERAMIC 1MF/16V
C1060	1-163-133-00	CAPACITOR, CHIP CERAMIC 470PF
C1061	1-163-259-91	CAPACITOR, CHIP CERAMIC 220PF
C1062	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1064	1-163-127-00	CAPACITOR, CHIP CERAMIC 270PF
C1065	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1066	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1067	1-163-259-91	CAPACITOR, CHIP CERAMIC 220PF
C1068	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1069	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1070	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1071	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1072	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1073	1-164-489-11	CAPACITOR, CHIP CERAMIC 0.22MF
C1074	1-164-489-11	CAPACITOR, CHIP CERAMIC 0.22MF
C1075	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C1076	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C1201	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1202	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1203	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1204	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1205	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C1251	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1252	1-128-551-11	CAPACITOR, ELECT 22MF/63V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
C1253	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1254	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1256	1-163-091-00	CAPACITOR, CHIP CERAMIC 8PF/50V
C1257	1-104-760-11	CAPACITOR, CERAMIC 0.047MF/50V
C1258	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1259	1-126-960-11	CAPACITOR, ELECT 1MF/50V
C1260	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1261	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1262	1-109-982-11	CAPACITOR, CHIP CERAMIC 1MF/10V
C1302	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1303	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1304	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1305	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1306	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1307	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1308	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1309	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1351	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1352	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1353	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1356	1-163-220-11	CAPACITOR, CHIP CERAMIC 3.0PF
C1357	1-104-760-11	CAPACITOR, CERAMIC 0.047MF/50V
C1358	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1359	1-126-960-11	CAPACITOR, ELECT 1MF/50V
C1360	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1361	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1362	1-109-982-11	CAPACITOR, CHIP CERAMIC 1MF/10V
C1401	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C1402	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1403	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1404	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1405	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1406	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C1407	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1408	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1409	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1451	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1452	1-128-551-11	CAPACITOR, ELECT 22MF/63V
C1453	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1454	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1456	1-163-087-00	CAPACITOR, CHIP CERAMIC 4.0PF
C1457	1-104-760-11	CAPACITOR, CERAMIC 0.047MF/50V
C1458	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1459	1-126-960-11	CAPACITOR, ELECT 1MF/50V
C1460	1-109-982-11	CAPACITOR, CHIP CERAMIC 1MF/10V
C1461	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1462	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1463	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C1464	1-104-665-11	CAPACITOR, ELECT 10MF/25V
C2001	1-126-935-11	CAPACITOR, ELECT 470MF/16V
C2002	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2003	1-163-809-11	CAPACITOR, CHIP CERAMIC 0.047MF
C2004	1-163-809-11	CAPACITOR, CHIP CERAMIC 0.047MF
C2005	1-163-809-11	CAPACITOR, CHIP CERAMIC 0.047MF
C2006	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C2007	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2008	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2009	1-163-035-00	CAPACITOR, CHIP CERAMIC 0.047MF
C2011	1-163-038-00	CAPACITOR, CERAMIC 0.1MF/25V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
C2012	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2013	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2014	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2015	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2016	1-164-489-11	s CAPACITOR, CHIP CERAMIC 0.22MF
C2017	1-126-947-11	s CAPACITOR, ELECT 47MF/35V
C2018	1-126-947-11	s CAPACITOR, ELECT 47MF/35V
C2019	1-164-005-11	s CAPACITOR, CERAMIC 0.47MF/25V
C2020	1-164-005-11	s CAPACITOR, CERAMIC 0.47MF/25V
C2021	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2022	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2023	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2024	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2026	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2041	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2042	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2043	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2045	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2046	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2047	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2048	1-164-182-11	s CAPACITOR, CERAMIC 3300PF/100V
C2049	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2051	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2052	1-163-243-11	s CAPACITOR, CHIP CERAMIC 47PF/50
C2054	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2056	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2057	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2301	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C2202	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2203	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2204	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2205	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C2206	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2207	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2210	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2212	1-163-005-11	s CAPACITOR, CHIP CERAMIC 470PF
C2213	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C2301	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C2302	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2303	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2304	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2305	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C2306	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2307	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2310	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2312	1-163-005-11	s CAPACITOR, CHIP CERAMIC 470PF
C2313	1-126-935-11	s CAPACITOR, ELECT 470MF/16V
C2401	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2402	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C2403	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C2404	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2405	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2406	1-163-009-11	s CAPACITOR, CERAMIC 1000PF/50V
C2407	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2408	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2411	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2412	1-163-005-11	s CAPACITOR, CHIP CERAMIC 470PF
C2413	1-126-935-11	s CAPACITOR, ELECT 470MF/16V

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
CN161	1-564-510-11	o PLUG, CONNECTOR (7P)
CN162	1-564-507-11	o PLUG, CONNECTOR (4P)
CN163	1-564-508-11	o PLUG, CONNECTOR (5P)
CN164	1-564-512-11	o PLUG, CONNECTOR (9P)
CN165	1-564-506-11	o PLUG, CONNECTOR (3P)
CN167	1-815-353-21	o CONNECTOR, BOARD TO BOARD 50P
CN168	1-793-798-21	o CONNECTOR, BOARD TO BOARD
CN169	1-564-520-11	o PLUG, CONNECTOR (5P) (L-TYPE)
CN110	1-564-521-11	o PLUG, CONNECTOR (6P) (L-TYPE)
CN113	1-764-333-11	o PIN, CONNECTOR (10P) (V-TYPE)
CN261	1-564-509-11	o PLUG, CONNECTOR (6P)
CN361	1-564-524-11	o PLUG, CONNECTOR (9P) (L-TYPE)
CN362	1-774-525-11	s SOCKET, CONNECTOR 64P
CN2001	1-564-528-11	s PLUG, CONNECTOR (13P) (L-TYPE)
CN2401	1-564-525-11	s PLUG, CONNECTOR (10P) (L-TYPE)
D3	8-719-158-09	s DIODE RM4.75B2
D4	8-719-158-09	s DIODE RM4.75B2
D5	8-719-158-09	s DIODE RM4.75B2
D1001	8-719-016-74	s DIODE 1S8352
D1002	8-719-016-74	s DIODE 1S8352
D1053	8-719-016-74	s DIODE 1S8352
D1054	8-719-016-74	s DIODE 1S8352
D1055	8-719-016-74	s DIODE 1S8352
D1056	8-719-016-74	s DIODE 1S8352
D2001	8-719-073-01	s DIODE MA111-(K8).S0
D2004	8-719-073-01	s DIODE MA111-(K8).S0
D2005	8-719-073-01	s DIODE MA111-(K8).S0
D2006	8-719-073-01	s DIODE MA111-(K8).S0
D2201	8-719-083-57	s DIODE UDZSTE-173.68
D2202	8-719-073-01	s DIODE MA111-(K8).S0
D2301	8-719-083-57	s DIODE UDZSTE-173.68
D2302	8-719-073-01	s DIODE MA111-(K8).S0
D2401	8-719-083-57	s DIODE UDZSTE-173.68
D2402	8-719-073-01	s DIODE MA111-(K8).S0
EL251	1-411-450-11	s DELAY LINE
EL252	1-411-450-11	s DELAY LINE
EL253	1-234-455-11	s DELAY LINE
EL254	1-234-455-11	s DELAY LINE
EL255	1-411-451-11	s DELAY LINE
EL351	1-402-770-11	s DELAY LINE
EL451	1-402-770-11	s DELAY LINE
FL101	1-239-183-11	s FILTER, RMI
FL102	1-239-183-11	s FILTER, RMI
FL103	1-239-183-11	s FILTER, RMI
FL104	1-239-183-11	s FILTER, RMI
FL301	1-239-183-11	s FILTER, RMI
FL302	1-239-183-11	s FILTER, RMI
FL303	1-239-183-11	s FILTER, RMI
IC1	8-759-567-08	s IC MB88141APF-ER
IC3	8-759-482-47	s IC M62399FF (TE2)
IC4	8-759-482-47	s IC M62399FF (TE2)
IC5	8-759-567-08	s IC MB88141APF-ER
IC52	8-759-424-13	s IC MC74HC04AFEL
IC53	8-759-367-62	s IC MC74HC157AFEL
IC54	8-759-367-62	s IC MC74HC157AFEL
IC56	8-759-394-05	s IC TC75H08F-TE85R
IC101	8-759-252-59	s IC M32202CSB
IC102	8-759-491-36	s IC TC74VHC244AF (EL)

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Ref. No. or Q'ty	Part No.	SP Description
IC103	8-759-491-36	IC TC74VHC244AF (EL)
IC104	8-759-575-72	IC M24C02-WM6T
IC105	8-759-582-91	IC S-80842ANMP-ED6-T2
IC106	6-700-637-01	IC MB9096PF-G-223-BND
IC107	8-759-431-14	IC FQ3T253U
IC108	6-700-150-01	IC M24C04-WM6T (A)
IC109	8-759-672-79	IC M24C02-WM6T (A)
IC110	6-800-717-01	IC MB9096PP-G-227-BND
IC201	8-759-671-94	IC MC74HC4053AFEL
IC202	8-759-671-94	IC MC74HC4053AFEL
IC203	8-759-700-78	IC NJM082M
IC204	8-752-054-80	IC CXA1521M
IC252	8-752-053-21	IC CXA1211M
IC302	8-759-671-94	IC MC74HC4053AFEL
IC303	8-759-700-78	IC NJM082M
IC304	8-752-054-80	IC CXA1521M
IC402	8-759-671-94	IC MC74HC4053AFEL
IC403	8-759-700-78	IC NJM082M
IC404	8-752-054-80	IC CXA1521M
IC1001	8-759-671-94	IC MC74HC4053AFEL
IC1053	8-759-038-15	IC MC74HC4538AF
IC1054	8-759-671-94	IC MC74HC4053AFEL
IC1056	8-759-038-15	IC MC74HC4538AF
IC1057	8-759-100-96	IC UP455802
IC1058	8-759-234-20	IC TC7S08F
IC1059	8-759-035-90	IC SC7S02F
IC1252	8-759-700-78	IC NJM082M
IC1253	8-759-011-65	IC MC74HC4053F
IC1301	8-752-053-21	IC CXA1211M
IC1352	8-759-700-78	IC NJM082M
IC1353	8-759-011-65	IC MC74HC4053F
IC1401	8-752-053-21	IC CXA1211M
IC1431	8-759-492-19	IC NML231XPBE
IC1432	8-759-700-78	IC NJM082M
IC1433	8-759-011-65	IC MC74HC4053F
IC2001	8-752-067-05	IC CXA1739S
IC2041	8-759-242-68	IC TC7W32F
IC2042	8-759-038-15	IC MC74HC4538AF
IC2043	8-759-523-84	IC TC74VHC14PT (EL)
IC2044	8-759-100-96	IC UP455802
IC2045	8-759-058-64	IC TC7S32FJ-TE85R
IC2046	8-759-038-15	IC MC74HC4538AF
IC2047	8-759-100-96	IC UP455802
L101	1-412-537-31	INDUCTOR, MICRO 100UH
L102	1-412-537-31	INDUCTOR, MICRO 100UH
L103	1-412-537-31	INDUCTOR, MICRO 100UH
L104	1-412-537-31	INDUCTOR, MICRO 100UH
L301	1-406-665-11	COIL CHOKE 100UH
L302	1-406-665-11	COIL CHOKE 100UH
L303	1-406-665-11	COIL CHOKE 100UH
Q101	8-729-027-38	TRANSISTOR D7A144EKA-T146
Q102	1-801-806-11	TRANSISTOR D7C144EKA
Q103	8-729-027-38	TRANSISTOR D7A144EKA-T146
Q104	1-801-806-11	TRANSISTOR D7C144EKA
Q105	1-801-806-11	TRANSISTOR D7C144EKA
Q106	1-801-806-11	TRANSISTOR D7C144EKA
Q107	1-801-806-11	TRANSISTOR D7C144EKA
Q108	1-801-806-11	TRANSISTOR D7C144EKA

(B BOARD) (FOR FVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
Q109	1-801-806-11	TRANSISTOR D7C144EKA
Q110	8-729-047-73	TRANSISTOR 2SK2731T146
Q111	8-729-047-73	TRANSISTOR 2SK2731T146
Q112	1-801-806-11	TRANSISTOR D7C144EKA
Q113	1-801-806-11	TRANSISTOR D7C144EKA
Q114	8-729-027-38	TRANSISTOR D7A144EKA-T146
Q115	1-801-806-11	TRANSISTOR D7C144EKA
Q116	1-801-806-11	TRANSISTOR D7C144EKA
Q117	1-801-806-11	TRANSISTOR D7C144EKA
Q118	1-801-806-11	TRANSISTOR D7C144EKA
Q119	1-801-806-11	TRANSISTOR D7C144EKA
Q201	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q202	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q203	8-729-920-59	TRANSISTOR IMX2
Q204	8-729-107-31	TRANSISTOR 2SC3545
Q205	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q251	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q252	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q253	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q257	1-801-806-11	TRANSISTOR D7C144EKA
Q258	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q259	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q260	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q261	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q262	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q263	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q301	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q302	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q303	8-729-920-59	TRANSISTOR IMX2
Q304	8-729-107-31	TRANSISTOR 2SC3545
Q305	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q351	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q352	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q353	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q354	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q355	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q401	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q402	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q403	8-729-920-59	TRANSISTOR IMX2
Q404	8-729-107-31	TRANSISTOR 2SC3545
Q405	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q451	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q452	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q453	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q454	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q455	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q1001	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1003	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1004	8-729-920-59	TRANSISTOR IMX2
Q1005	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q1006	8-729-920-59	TRANSISTOR IMX2
Q1007	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1008	8-729-107-31	TRANSISTOR 2SC3545
Q1009	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q1010	8-729-925-42	TRANSISTOR IMT2
Q1011	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q1012	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q1013	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q1014	8-729-925-42	TRANSISTOR IMT2

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Ref. No. or Q'ty	Part No.	SP Description
Q1015	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1016	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1017	8-729-920-59 s	TRANSISTOR DM2
Q1018	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1019	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1055	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1057	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1059	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1060	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1061	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1062	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1063	1-801-806-11 s	TRANSISTOR DTC144EKA
Q1064	8-729-202-38 s	TRANSISTOR 2SC326N-A
Q1065	8-729-202-38 s	TRANSISTOR 2SC326N-A
Q1201	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1202	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1203	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1204	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1205	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1206	8-729-107-31 s	TRANSISTOR 2SC3545
Q1207	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1251	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1252	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1253	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1254	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1255	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1256	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1301	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1302	8-729-107-31 s	TRANSISTOR 2SC3545
Q1303	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1351	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1352	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1353	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1354	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1355	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1356	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1401	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1402	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1403	8-729-107-31 s	TRANSISTOR 2SC3545
Q1404	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1451	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1452	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1453	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1454	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q1455	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q1456	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2002	1-801-806-11 s	TRANSISTOR DTC144EKA
Q2003	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2004	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2005	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2006	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2007	1-801-806-11 s	TRANSISTOR DTC144EKA
Q2040	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2041	8-729-027-38 s	TRANSISTOR DTC144EKA-T146
Q2042	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2043	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2201	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2202	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2203	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
Q2204	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2205	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2209	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2210	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2212	1-801-806-11 s	TRANSISTOR DTC144EKA
Q2301	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2302	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2303	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2304	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2305	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2309	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2310	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2312	1-801-806-11 s	TRANSISTOR DTC144EKA
Q2401	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2402	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2403	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2404	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2405	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2409	8-729-026-49 s	TRANSISTOR 2SA1037AK-T146-R
Q2410	8-729-120-28 s	TRANSISTOR 2SC1623-LSL6
Q2412	1-801-806-11 s	TRANSISTOR DTC144EKA
R1	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R2	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R3	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R4	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R5	1-216-001-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R6	1-216-057-00 s	RESISTOR, CHIP 2.2K 1/10W(2012)
R7	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R8	1-216-061-00 s	RESISTOR, CHIP 3.3K 1/10W(2012)
R9	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R10	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R11	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R12	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R13	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R14	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R15	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R16	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R17	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R18	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R19	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R20	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R21	1-216-131-11 s	RESISTOR, CHIP 2.7M 1/10W(2012)
R22	1-216-071-00 s	RESISTOR, CHIP 8.2K 1/10W(2012)
R23	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R24	1-216-668-11 s	RESISTOR, CHIP 5.1K 1/10W(2012)
R25	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R26	1-216-668-11 s	RESISTOR, CHIP 5.1K 1/10W(2012)
R27	1-216-049-11 s	RESISTOR, CHIP 1K 1/10W(2012)
R28	1-216-668-11 s	RESISTOR, CHIP 5.1K 1/10W(2012)
R29	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R30	1-216-001-00 s	RESISTOR, CHIP 10 1/10W(2012)
R51	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R52	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R53	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R54	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R55	1-216-097-00 s	RESISTOR, CHIP 100K 1/10W(2012)
R57	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)
R58	1-216-073-00 s	RESISTOR, CHIP 10K 1/10W(2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R59	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R101	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R102	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R103	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R104	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R105	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R106	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R107	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R108	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R109	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R110	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R112	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R114	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R115	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R116	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R118	1-216-295-91	s CONDUCTOR, CHIP (2012)
R119	1-216-625-11	s RESISTOR, CHIP 62 1/10W
R120	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R121	1-216-638-11	s RESISTOR, CHIP 300 1/10W (2012)
R122	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R123	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R124	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R125	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R126	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R127	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R128	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R129	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R130	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R131	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R132	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R133	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R134	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R135	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R136	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R137	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R138	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R139	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R140	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R141	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R142	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R143	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R144	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R145	1-216-295-91	s CONDUCTOR, CHIP (2012)
R146	1-216-625-11	s RESISTOR, CHIP 62 1/10W
R147	1-216-638-11	s RESISTOR, CHIP 300 1/10W (2012)
R148	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R149	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R150	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R151	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R153	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R154	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R176	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R177	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R178	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R179	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R180	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R181	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R201	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R203	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)

(B BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R204	1-216-663-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R205	1-216-657-11	s RESISTOR, CHIP 1.8K 1/10W(2012)
R207	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R208	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R209	1-216-653-11	s RESISTOR, CHIP 1.2K 1/10W(2012)
R210	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R211	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R212	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R213	1-216-029-00	s RESISTOR, CHIP 150 1/10W(2012)
R214	1-216-037-00	s RESISTOR, CHIP 330 1/10W(2012)
R215	1-216-776-11	s RESISTOR, CHIP 1M 1/10W (2012)
R216	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R217	1-216-675-11	s RESISTOR, CHIP 27K 1/10W(2012)
R218	1-216-764-11	s RESISTOR, CHIP 330K 1/10W(2012)
R219	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R220	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R221	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R222	1-216-685-11	s RESISTOR, CHIP 10K 1/10W(2012)
R223	1-216-679-11	s RESISTOR, CHIP 15K 1/10W(2012)
R224	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R225	1-216-681-11	s RESISTOR, CHIP 18K 1/10W (2012)
R226	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R227	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R228	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R230	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R251	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R252	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R253	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R254	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R255	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R256	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R257	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R258	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R259	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R268	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R269	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R270	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R271	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R272	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R273	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R274	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R275	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R276	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R277	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R278	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R279	1-216-075-00	s RESISTOR, CHIP 12K 1/10W(2012)
R280	1-216-051-00	s RESISTOR, CHIP 1.2K 1/10W(2012)
R281	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R282	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R284	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R285	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R286	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R287	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R288	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R289	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R297	1-216-295-91	s CONDUCTOR, CHIP (2012)
R298	1-216-295-91	s CONDUCTOR, CHIP (2012)
R299	1-216-295-91	s CONDUCTOR, CHIP (2012)
R300	1-216-295-91	s CONDUCTOR, CHIP (2012)

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Ref. No. or Q'ty	Part No.	SP Description
R301	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R302	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R304	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R305	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R307	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R308	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R309	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R310	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R311	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R312	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R313	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R314	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R315	1-218-776-11	s RESISTOR,CHIP 1M 1/10W (2012)
R316	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R317	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R318	1-218-770-11	s RESISTOR,CHIP 560K 1/10W(2012)
R319	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R320	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R321	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R322	1-218-759-11	s RESISTOR,CHIP 200K 1/10W(2012)
R323	1-216-687-11	s RESISTOR,CHIP 33K 1/10W (2012)
R324	1-216-691-11	s RESISTOR,CHIP 47K 1/10W(2012)
R325	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R327	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R328	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R330	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R336	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R337	1-216-695-11	s RESISTOR,CHIP 68K 1/10W(2012)
R351	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R352	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R353	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R354	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R355	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R356	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R357	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R358	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R359	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R360	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R361	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R362	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R363	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R364	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R401	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R402	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R404	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R405	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R406	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R408	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R409	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R410	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R411	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R412	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R413	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R414	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R415	1-218-776-11	s RESISTOR,CHIP 1M 1/10W (2012)
R416	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R417	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R418	1-218-770-11	s RESISTOR,CHIP 560K 1/10W(2012)
R419	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R420	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R421	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R422	1-218-759-11	s RESISTOR,CHIP 200K 1/10W(2012)
R423	1-216-687-11	s RESISTOR,CHIP 33K 1/10W (2012)
R424	1-216-691-11	s RESISTOR,CHIP 47K 1/10W(2012)
R425	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R427	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R428	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R430	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R446	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R447	1-216-695-11	s RESISTOR,CHIP 68K 1/10W(2012)
R451	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R452	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R453	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R454	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R455	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R456	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R457	1-216-061-00	s RESISTOR,CHIP 3.3K 1/10W(2012)
R458	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R459	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R460	1-216-053-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R461	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R462	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R463	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R464	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1001	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1002	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R1003	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1004	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1005	1-216-079-00	s RESISTOR,CHIP 18K 1/10W(2012)
R1006	1-216-091-00	s RESISTOR,CHIP 56K 1/10W(2012)
R1008	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1010	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1012	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1014	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1015	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1016	1-216-063-91	s RESISTOR,CHIP 3.9K 1/10W(2012)
R1017	1-216-053-00	s RESISTOR,CHIP 1.5K 1/10W(2012)
R1018	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1019	1-216-687-11	s RESISTOR,CHIP 33K 1/10W (2012)
R1020	1-216-679-11	s RESISTOR,CHIP 15K 1/10W (2012)
R1021	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R1022	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1023	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1024	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1025	1-216-655-11	s RESISTOR,CHIP 1.5K 1/10W(2012)
R1026	1-216-093-00	s RESISTOR,CHIP 27K 1/10W(2012)
R1027	1-216-037-00	s RESISTOR,CHIP 330 1/10W(2012)
R1028	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R1029	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1030	1-216-111-00	s RESISTOR,CHIP 390K 1/10W(2012)
R1031	1-216-659-11	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1032	1-216-075-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1033	1-216-681-11	s RESISTOR,CHIP 18K 1/10W (2012)
R1034	1-216-676-11	s RESISTOR,CHIP 11K 1/10W(2012)
R1035	1-216-669-11	s RESISTOR,CHIP 5.6K 1/10W(2012)
R1036	1-216-683-11	s RESISTOR,CHIP 22K 1/10W (2012)
R1037	1-216-059-00	s RESISTOR,CHIP 2.7K 1/10W(2012)
R1038	1-216-693-11	s RESISTOR,CHIP 56K 1/10W (2012)

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Ref. No. or Q'ty	Part No.	SP Description
R1039	1-218-766-11	RESISTOR,CHIP 470K 1/10W(2012)
R1040	1-218-031-00	RESISTOR,CHIP 180 1/10W(2012)
R1041	1-218-661-11	RESISTOR,CHIP 2.7K 1/10W(2012)
R1042	1-218-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1043	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1044	1-218-099-00	RESISTOR,CHIP 120K 1/10W(2012)
R1045	1-218-696-11	RESISTOR,CHIP 75K 1/10W(2012)
R1046	1-218-687-11	RESISTOR,CHIP 33K 1/10W(2012)
R1047	1-218-659-12	RESISTOR,CHIP 2.2K 1/10W(2012)
R1048	1-218-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1049	1-218-069-00	RESISTOR,CHIP 6.8K 1/10W(2012)
R1050	1-218-640-11	RESISTOR,CHIP 360 1/10W
R1051	1-218-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1052	1-218-037-00	RESISTOR,CHIP 330 1/10W(2012)
R1053	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1054	1-218-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1056	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1057	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1058	1-218-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1060	1-218-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)
R1061	1-218-059-00	RESISTOR,CHIP 2.7K 1/10W(2012)
R1062	1-218-753-11	RESISTOR,CHIP 110K 1/10W(2012)
R1064	1-218-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1065	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1067	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1068	1-218-674-11	RESISTOR,CHIP 9.1K 1/10W(2012)
R1069	1-218-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1070	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1071	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1073	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1074	1-218-689-11	RESISTOR,CHIP 39K 1/10W(2012)
R1075	1-218-295-91	CONDUCTOR,CHIP (2012)
R1076	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1077	1-218-697-91	RESISTOR,CHIP 82K 1/10W
R1078	1-218-681-11	RESISTOR,CHIP 18K 1/10W (2012)
R1079	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1080	1-218-699-11	RESISTOR,CHIP 100K 1/10W(2012)
R1081	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1082	1-218-681-11	RESISTOR,CHIP 18K 1/10W (2012)
R1083	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1084	1-218-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1085	1-218-651-11	RESISTOR,CHIP 1.2K 1/10W(2012)
R1086	1-218-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1087	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1088	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1089	1-218-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1090	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1091	1-218-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R1092	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1201	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1202	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1203	1-218-045-00	RESISTOR,CHIP 680 1/10W(2012)
R1204	1-218-045-00	RESISTOR,CHIP 680 1/10W(2012)
R1205	1-218-660-11	RESISTOR,CHIP 2.4K 1/10W(2012)
R1206	1-218-668-11	RESISTOR,CHIP 5.1K 1/10W(2012)
R1207	1-218-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R1208	1-218-649-11	RESISTOR,CHIP 820 1/10W (2012)
R1209	1-218-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1210	1-218-061-00	RESISTOR,CHIP 3.3K 1/10W(2012)

(B BOARD) (FOR PWM-2014)

Ref. No. or Q'ty	Part No.	SP Description
R1211	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1212	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1213	1-218-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1214	1-218-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1215	1-218-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1216	1-218-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1217	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1218	1-218-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1219	1-218-013-00	RESISTOR,CHIP 33 1/10W(2012)
R1251	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1252	1-218-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R1253	1-218-637-11	RESISTOR,CHIP 1.8K 1/10W(2012)
R1254	1-218-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1256	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1257	1-218-653-11	RESISTOR,CHIP 1.2K 1/10W(2012)
R1258	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1259	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1260	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1261	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1262	1-218-776-11	RESISTOR,CHIP 1M 1/10W (2012)
R1263	1-218-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1264	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1265	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1266	1-218-295-91	CONDUCTOR,CHIP (2012)
R1267	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1268	1-218-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1272	1-218-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1273	1-218-699-11	RESISTOR,CHIP 100K 1/10W(2012)
R1274	1-218-689-11	RESISTOR,CHIP 39K 1/10W(2012)
R1301	1-218-671-11	RESISTOR,CHIP 6.8K 1/10W(2012)
R1302	1-218-661-11	RESISTOR,CHIP 2.7K 1/10W(2012)
R1303	1-218-671-11	RESISTOR,CHIP 6.8K 1/10W(2012)
R1304	1-218-667-11	RESISTOR,CHIP 4.7K 1/10W(2012)
R1305	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1306	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1307	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1308	1-218-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1309	1-218-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1310	1-218-647-11	RESISTOR,CHIP 680 1/10W (2012)
R1311	1-218-645-11	RESISTOR,CHIP 560 1/10W(2012)
R1312	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1313	1-218-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R1314	1-218-029-00	RESISTOR,CHIP 150 1/10W(2012)
R1351	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1352	1-218-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R1353	1-218-657-11	RESISTOR,CHIP 1.8K 1/10W(2012)
R1354	1-218-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R1356	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1357	1-218-653-11	RESISTOR,CHIP 1.2K 1/10W(2012)
R1358	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)
R1359	1-218-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R1360	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1361	1-218-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R1362	1-218-776-11	RESISTOR,CHIP 1M 1/10W (2012)
R1363	1-218-675-11	RESISTOR,CHIP 10K 1/10W(2012)
R1364	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1365	1-218-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R1366	1-218-295-91	CONDUCTOR,CHIP (2012)
R1367	1-218-025-00	RESISTOR,CHIP 100 1/10W(2012)

(B BOARD) (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
R1368	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1372	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1373	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1374	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R1401	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1402	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1403	1-216-671-11	s RESISTOR,CHIP 6.8K 1/10W(2012)
R1404	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1405	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1406	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1407	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1408	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1409	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1410	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1411	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1412	1-216-647-11	s RESISTOR,CHIP 680 1/10W(2012)
R1413	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R1414	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1415	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1416	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1451	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1452	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R1453	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R1454	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1456	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1457	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R1458	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1459	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1460	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1461	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R1462	1-218-776-11	s RESISTOR,CHIP 1M 1/10W(2012)
R1463	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1464	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1465	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R1466	1-216-295-91	s CONDUCTOR,CHIP (2012)
R1467	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R1468	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R1469	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1470	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1471	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R1472	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R1473	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R1474	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2001	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2002	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2003	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2004	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2005	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2006	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2007	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2008	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2009	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2010	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2011	1-216-295-91	s CONDUCTOR,CHIP (2012)
R2014	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2015	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R2016	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R2017	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2018	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)

(B BOARD) (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
R2019	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2020	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R2021	1-216-081-00	s RESISTOR,CHIP 22K 1/10W(2012)
R2022	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2024	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)
R2026	1-216-113-00	s RESISTOR,CHIP 470K 1/10W(2012)
R2027	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2028	1-216-083-00	s RESISTOR,CHIP 27K 1/10W(2012)
R2031	1-216-121-00	s RESISTOR,CHIP 1M 1/10W(2012)
R2033	1-216-121-00	s RESISTOR,CHIP 1M 1/10W(2012)
R2034	1-216-091-00	s RESISTOR,CHIP 56K 1/10W(2012)
R2035	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2036	1-218-768-11	s RESISTOR,CHIP 470K 1/10W(2012)
R2037	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2038	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2051	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2052	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2053	1-216-101-00	s RESISTOR,CHIP 150K 1/10W(2012)
R2054	1-216-089-91	s RESISTOR,CHIP 47K 1/10W(2012)
R2057	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R2058	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R2059	1-216-683-11	s RESISTOR,CHIP 22K 1/10W(2012)
R2060	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R2061	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2062	1-216-679-11	s RESISTOR,CHIP 15K 1/10W(2012)
R2063	1-216-658-11	s RESISTOR,CHIP 2.0K 1/10W(2012)
R2064	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2065	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2066	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R2074	1-216-693-11	s RESISTOR,CHIP 56K 1/10W(2012)
R2076	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2077	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R2081	1-216-121-00	s RESISTOR,CHIP 1M 1/10W(2012)
R2082	1-216-101-00	s RESISTOR,CHIP 150K 1/10W(2012)
R2083	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2085	1-216-699-11	s RESISTOR,CHIP 100K 1/10W(2012)
R2086	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2087	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2088	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2089	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2201	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2202	1-216-687-11	s RESISTOR,CHIP 33K 1/10W(2012)
R2203	1-216-085-00	s RESISTOR,CHIP 33K 1/10W(2012)
R2204	1-216-063-91	s RESISTOR,CHIP 3.9K 1/10W(2125)
R2205	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2206	1-216-017-91	s RESISTOR,CHIP 47 1/10W(2012)
R2207	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R2208	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R2209	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2210	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R2211	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R2212	1-216-095-00	s RESISTOR,CHIP 82K 1/10W(2012)
R2213	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R2214	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2215	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2226	1-216-049-11	s RESISTOR,CHIP 1K 1/10W(2012)
R2227	1-216-615-11	s RESISTOR,CHIP 33 1/10W(2012)
R2228	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)
R2301	1-216-025-00	s RESISTOR,CHIP 100 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R2302	1-216-687-11	RESISTOR, CHIP 33K 1/10W (2012)
R2303	1-216-685-00	RESISTOR, CHIP 33K 1/10W (2012)
R2304	1-216-663-91	RESISTOR, CHIP 3.9K 1/10W (2125)
R2305	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2306	1-216-617-91	RESISTOR, CHIP 47 1/10W (2012)
R2307	1-216-641-00	RESISTOR, CHIP 470 1/10W (2012)
R2308	1-216-641-00	RESISTOR, CHIP 470 1/10W (2012)
R2309	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2310	1-216-665-91	RESISTOR, CHIP 4.7K 1/10W (2012)
R2311	1-216-673-00	RESISTOR, CHIP 10K 1/10W (2012)
R2312	1-216-655-00	RESISTOR, CHIP 82K 1/10W (2012)
R2313	1-216-641-00	RESISTOR, CHIP 470 1/10W (2012)
R2314	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2315	1-216-625-00	RESISTOR, CHIP 100 1/10W (2012)
R2316	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2327	1-216-615-11	RESISTOR, CHIP 33 1/10W (2012)
R2328	1-216-625-00	RESISTOR, CHIP 100 1/10W (2012)
R2401	1-216-625-00	RESISTOR, CHIP 100 1/10W (2012)
R2402	1-216-687-11	RESISTOR, CHIP 33K 1/10W (2012)
R2403	1-216-685-00	RESISTOR, CHIP 33K 1/10W (2012)
R2404	1-216-663-91	RESISTOR, CHIP 3.9K 1/10W (2125)
R2405	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2406	1-216-617-91	RESISTOR, CHIP 47 1/10W (2012)
R2407	1-216-641-00	RESISTOR, CHIP 470 1/10W (2012)
R2408	1-216-641-00	RESISTOR, CHIP 470 1/10W (2012)
R2409	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2410	1-216-665-91	RESISTOR, CHIP 4.7K 1/10W (2012)
R2411	1-216-673-00	RESISTOR, CHIP 10K 1/10W (2012)
R2412	1-216-655-00	RESISTOR, CHIP 82K 1/10W (2012)
R2413	1-216-641-00	RESISTOR, CHIP 470 1/10W (2012)
R2414	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2415	1-216-625-00	RESISTOR, CHIP 100 1/10W (2012)
R2426	1-216-649-11	RESISTOR, CHIP 1K 1/10W (2012)
R2427	1-216-615-11	RESISTOR, CHIP 33 1/10W (2012)
R2428	1-216-625-00	RESISTOR, CHIP 100 1/10W (2012)

B1 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-125-A	Mounted Circuit Board, B1
C801	1-107-715-11	Capacitor, ELECT 22MF/50V (BP)
C802	1-126-933-11	Capacitor, ELECT 100MF/16V
C803	1-126-933-11	Capacitor, ELECT 100MF/16V
C804	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C805	1-126-933-11	Capacitor, ELECT 100MF/16V
C806	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C807	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C808	1-163-275-11	Capacitor, CERAMIC 1000PF/50V
C809	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C810	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C811	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C812	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C813	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C814	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C815	1-163-227-11	Capacitor, CERAMIC 10PF/50V (CH)
C816	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C817	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C818	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C819	1-126-934-11	Capacitor, ELECT 220MF/16V
C820	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C821	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C822	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C823	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C824	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C825	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C826	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C827	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C828	1-164-004-11	Capacitor, CERAMIC 0.1MF/25V
C829	1-163-227-11	Capacitor, CERAMIC 10PF/50V (CH)
C830	1-126-933-11	Capacitor, ELECT 100MF/16V
C831	1-126-933-11	Capacitor, ELECT 100MF/16V
C832	1-163-031-11	Capacitor, CHIP CERAMIC 0.01MF
C833	1-126-933-11	Capacitor, ELECT 100MF/16V
C834	1-126-933-11	Capacitor, ELECT 100MF/16V
C835	1-126-933-11	Capacitor, ELECT 100MF/16V
C836	1-163-031-11	Capacitor, CHIP CERAMIC 0.01MF
C838	1-126-933-11	Capacitor, ELECT 100MF/16V
C839	1-126-933-11	Capacitor, ELECT 100MF/16V
C840	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C841	1-126-933-11	Capacitor, ELECT 100MF/16V
C843	1-126-933-11	Capacitor, ELECT 100MF/16V
C844	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C845	1-126-933-11	Capacitor, ELECT 100MF/16V
C846	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C847	1-126-933-11	Capacitor, ELECT 100MF/16V
C848	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C849	1-126-933-11	Capacitor, ELECT 100MF/16V
C850	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C851	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C852	1-126-933-11	Capacitor, ELECT 100MF/16V
C853	1-126-933-11	Capacitor, ELECT 100MF/16V
C854	1-163-021-91	Capacitor, CERAMIC 0.01MF/50V
C855	1-126-933-11	Capacitor, ELECT 100MF/16V
C2801	1-164-161-11	Capacitor, CERAMIC 2200PF/100V
C2802	1-126-960-11	Capacitor, ELECT 1MF/50V
C2803	1-163-251-11	Capacitor, CERAMIC 100PF/50V
C2804	1-126-960-11	Capacitor, ELECT 1MF/50V

(BI BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C2805	1-164-182-11	s CAPACITOR, CERAMIC 3300PF/100V
C2806	1-163-453-11	s CAPACITOR, CERAMIC 120PF/50V
C2807	1-163-127-00	s CAPACITOR, CHIP CERAMIC 270PF
C2808	1-107-715-11	s CAPACITOR, ELECT 22MF/50V (BP)
C2809	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2810	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2811	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2812	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2813	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2814	1-163-245-11	s CAPACITOR, CERAMIC 56PF/50V
C2815	1-163-143-00	s CAPACITOR, CHIP CERAMIC 1200PF
C2816	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2817	1-107-823-11	s CAPACITOR, CERAMIC 0.47MF/16V
C2818	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C2819	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2820	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2821	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2822	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2823	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2824	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C2825	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2826	1-104-760-11	s CAPACITOR, CERAMIC 0.047MF/50V
C2827	1-126-934-11	s CAPACITOR, ELECT 220MF/16V
C2828	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C2829	1-109-982-11	s CAPACITOR, CHIP CERAMIC 1MF/10V
C2830	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2831	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2832	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2833	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2834	1-164-505-11	s CAPACITOR, CHIP CERAMIC 2.2MF
C2835	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2836	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2837	1-163-227-11	s CAPACITOR, CERAMIC 10PF/50V (CH)
C2838	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2839	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2840	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2841	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2842	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2843	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2844	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2845	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2847	1-164-161-11	s CAPACITOR, CERAMIC 2200PF/100V
C2848	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C2849	1-126-960-11	s CAPACITOR, ELECT 1MF/50V
C2850	1-126-960-11	s CAPACITOR, ELECT 1MF/50V
C2851	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2852	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2853	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C2854	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3801	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3802	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3803	1-163-237-11	s CAPACITOR, CERAMIC 270PF/50V
C3804	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3805	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C3806	1-163-255-91	s CAPACITOR, CHIP CERAMIC 150PF
C3807	1-163-237-11	s CAPACITOR, CERAMIC 270PF/50V
C3808	1-163-241-11	s CAPACITOR, CERAMIC 39PF/50 (2012)
C3809	1-163-245-11	s CAPACITOR, CERAMIC 56PF/50V
C3810	1-163-227-11	s CAPACITOR, CERAMIC 10PF/50V (CH)

(BI BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C3811	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3812	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3813	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C3814	1-163-255-91	s CAPACITOR, CHIP CERAMIC 150PF
C3815	1-163-237-11	s CAPACITOR, CERAMIC 270PF/50V
C3816	1-163-241-11	s CAPACITOR, CERAMIC 39PF/50 (2012)
C3817	1-163-245-11	s CAPACITOR, CERAMIC 56PF/50V
C3818	1-163-227-11	s CAPACITOR, CERAMIC 10PF/50V (CH)
C3819	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3820	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C3821	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C3822	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3823	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3824	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3825	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3826	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3827	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3828	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3829	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3830	1-126-965-11	s CAPACITOR, ELECT 22MF/50V
C3831	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3832	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3833	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3834	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3835	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3836	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C3837	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3838	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3839	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4801	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4802	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4803	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C4804	1-164-489-11	s CAPACITOR, CHIP CERAMIC 0.22MF
C4805	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C4806	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C4807	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4808	1-104-665-11	s CAPACITOR, ELECT 10MF/25V
C4809	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4810	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C4811	1-163-275-11	s CAPACITOR, CERAMIC 1000PF/50V
C4812	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4813	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4814	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
C4815	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C4816	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
C4831	1-126-965-11	s CAPACITOR, ELECT 22MF/50V
C4832	1-163-241-11	s CAPACITOR, CERAMIC 39PF/50 (2012)
C4833	1-163-245-11	s CAPACITOR, CERAMIC 56PF/50V
C4834	1-163-227-11	s CAPACITOR, CERAMIC 10PF/50V (CH)
C4835	1-126-965-11	s CAPACITOR, ELECT 22MF/50V
C4836	1-163-241-11	s CAPACITOR, CERAMIC 39PF/50 (2012)
C4837	1-163-245-11	s CAPACITOR, CERAMIC 56PF/50V
C4838	1-163-227-11	s CAPACITOR, CERAMIC 10PF/50V (CH)
C4846	1-126-933-11	s CAPACITOR, ELECT 100MF/16V
C4847	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3801	1-564-519-11	o PLUG, CONNECTOR (4P)
C3801	1-564-521-11	o PLUG, CONNECTOR (6P) (L-TYPE)
C3802	1-564-525-11	o PLUG, CONNECTOR (10P) (L-TYPE)

(21 BOARD)

Part No. or Q'ty	Part No.	SP Description
D801	8-719-073-01	DIODE MALL1-(X8).S0
D802	8-719-073-01	DIODE MALL1-(X8).S0
D803	8-719-073-01	DIODE MALL1-(X8).S0
D2601	8-719-073-01	DIODE MALL1-(X8).S0
D2602	8-719-025-07	DIODN 18V232-TPH3
D2803	8-719-045-70	DIODE 18V2320TH3
D3801	8-719-025-07	DIODE 18V232-TPH3
D3802	8-719-073-01	DIODE MALL1-(X8).S0
D3803	8-719-073-01	DIODE MALL1-(X8).S0
D3804	8-719-073-01	DIODE MALL1-(X8).S0
D3805	8-719-073-01	DIODE MALL1-(X8).S0
D4801	8-719-073-01	DIODE MALL1-(X8).S0
DL801	1-411-457-11	DELAY LINE
DL802	1-402-770-11	DELAY LINE
DL803	1-411-451-11	DELAY LINE
FL801	1-239-289-11	FILTER, LOW PASS
FL802	1-233-448-11	FILTER, BAND PASS
FL803	1-233-448-11	FILTER, BAND PASS
FL804	1-239-289-11	FILTER, LOW PASS
FL2801	1-239-289-11	FILTER, LOW PASS
IC801	8-752-372-78	IC CXK22024AQ
IC802	8-752-367-59	IC CXK22039Q
IC803	8-759-710-86	IC NJM2233BM
IC804	8-759-710-86	IC NJM2233BM
IC805	8-759-710-86	IC NJM2233BM
IC806	8-752-053-21	IC CXA1211M
IC2801	8-759-514-57	IC BA7046F
IC2802	8-759-038-15	IC MC74HC4538AF
IC2803	8-759-710-86	IC NJM2233BM
IC2804	8-759-631-08	IC LM1279FP
IC2805	8-759-567-08	IC MB88141AFF-IR
IC2806	8-759-514-57	IC BA7946F
IC2807	8-759-710-86	IC NJM2233BM
IC3801	8-759-963-69	IC LM3508Z
IC3802	8-759-565-20	IC TDA4657/V5-118
IC3803	8-759-710-86	IC NJM2233BM
IC3804	8-759-710-86	IC NJM2233BM
IC3805	8-759-710-86	IC NJM2233BM
IC3806	8-759-710-86	IC NJM2233BM
IC3807	8-752-053-21	IC CXA1211M
IC3808	8-759-710-86	IC NJM2233BM
IC4801	8-759-420-79	IC TDA3957/W3
IC4802	8-759-565-20	IC TDA4657/V5-118
IC4803	8-759-567-08	IC MB88141AFF-IR
IC4804	8-759-672-79	IC M24C02-MN66T(A)
IC4805	8-759-708-08	IC NJM76L08A
IC4806	8-759-239-55	IC PCT4HC123AF
L801	1-410-470-11	MICRO INDUCTOR 10UH
L4801	1-410-470-11	MICRO INDUCTOR 10UH
Q801	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q802	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q803	8-729-026-49	TRANSISTOR 2SA1037AR-TI46-IR
Q804	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q805	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q806	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q807	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q808	8-729-026-49	TRANSISTOR 2SA1037AK-TI46-IR

(E1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
Q809	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q810	1-801-806-11	TRANSISTOR DTU144EKA
Q811	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q812	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q813	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q814	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q815	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q816	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q817	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q818	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q820	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q821	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q822	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q823	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q824	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q2801	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2802	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2803	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2804	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2805	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2806	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2807	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2808	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2809	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2810	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2811	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2812	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2813	8-729-116-05	TRANSISTOR 2SK160-KS
Q2814	8-729-116-05	TRANSISTOR 2SK160-KS
Q2815	1-801-806-11	TRANSISTOR DTU144EKA
Q2816	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2817	1-801-806-11	TRANSISTOR DTU144EKA
Q2818	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2819	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q2801	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3802	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3803	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3804	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3805	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3806	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3807	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3808	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3809	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3810	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3811	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3812	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3813	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3814	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3815	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3816	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q3817	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q3818	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q3819	1-801-806-11	TRANSISTOR DTU144EKA
Q4801	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q4802	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q4803	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q4804	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q4805	8-729-216-22	TRANSISTOR 2SA1162-G
Q4806	8-729-120-28	TRANSISTOR 2SC1623-LS56

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Ref. No. or Q'ty	Part No.	SP Description
Q4807	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q4808	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q4809	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q4810	8-729-120-28	TRANSISTOR 2SC1623-LS56
Q4811	8-729-120-28	TRANSISTOR 2SC1623-LS56
R801	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R802	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R803	1-216-065-11	RESISTOR,CHIP 1K 1/10W(2012)
R804	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R805	1-216-069-91	RESISTOR,CHIP 47K 1/10W(2012)
R806	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R807	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R808	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R809	1-216-053-00	RESISTOR,CHIP 1.5K 1/10W(2012)
R810	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R811	1-216-051-00	RESISTOR,CHIP 1.2K 1/10W(2012)
R812	1-216-061-00	RESISTOR,CHIP 3.3K 1/10W(2012)
R813	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R814	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R815	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R816	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R817	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R818	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R819	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R820	1-216-053-00	RESISTOR,CHIP 1.5K 1/10W(2012)
R821	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R822	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R823	1-216-053-00	RESISTOR,CHIP 1.5K 1/10W(2012)
R824	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R825	1-216-295-91	CONDUCTOR,CHIP (2012)
R827	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R828	1-216-061-00	RESISTOR,CHIP 3.3K 1/10W(2012)
R829	1-216-061-00	RESISTOR,CHIP 3.3K 1/10W(2012)
R830	1-216-021-00	RESISTOR,CHIP 68 1/10W(2012)
R831	1-216-079-00	RESISTOR,CHIP 18K 1/10W(2012)
R832	1-216-067-00	RESISTOR,CHIP 5.6K 1/10W(2012)
R833	1-216-663-11	RESISTOR,CHIP 3.3K 1/10W(2012)
R834	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R835	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R836	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R837	1-216-031-00	RESISTOR,CHIP 180 1/10W(2012)
R838	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R839	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R840	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R841	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R842	1-216-071-00	RESISTOR,CHIP 8.2K 1/10W(2012)
R843	1-216-051-00	RESISTOR,CHIP 1.2K 1/10W(2012)
R844	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R845	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R846	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R847	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R848	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R849	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R850	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R852	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R853	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R854	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R855	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R856	1-216-659-11	RESISTOR,CHIP 2.2K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R857	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R858	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R859	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R860	1-216-069-91	RESISTOR,CHIP 6.8K 1/10W(2012)
R861	1-216-051-00	RESISTOR,CHIP 1.2K 1/10W(2012)
R862	1-216-059-00	RESISTOR,CHIP 2.7K 1/10W(2012)
R863	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R864	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R865	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R866	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R867	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R868	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R869	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R870	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R873	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R876	1-216-051-00	RESISTOR,CHIP 1.3K 1/10W(2012)
R877	1-216-069-00	RESISTOR,CHIP 6.8K 1/10W(2012)
R878	1-216-051-00	RESISTOR,CHIP 1.2K 1/10W(2012)
R879	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R880	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R881	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R883	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R884	1-216-085-00	RESISTOR,CHIP 13K 1/10W(2012)
R885	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R886	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R887	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R888	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R889	1-216-057-00	RESISTOR,CHIP 100K 1/10W(2012)
R890	1-216-081-00	RESISTOR,CHIP 22K 1/10W(2012)
R891	1-216-013-00	RESISTOR,CHIP 33 1/10W(2012)
R2801	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R2802	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2803	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R2804	1-216-113-00	RESISTOR,CHIP 470K 1/10W(2012)
R2805	1-216-100-00	RESISTOR,CHIP 130K 1/10W(2012)
R2806	1-216-113-00	RESISTOR,CHIP 470K 1/10W(2012)
R2807	1-216-037-00	RESISTOR,CHIP 330 1/10W(2012)
R2808	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R2809	1-216-686-11	RESISTOR,CHIP 30K 1/10W
R2810	1-216-077-00	RESISTOR,CHIP 15K 1/10W(2012)
R2811	1-216-083-00	RESISTOR,CHIP 27K 1/10W(2012)
R2812	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R2813	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2814	1-216-031-00	RESISTOR,CHIP 180 1/10W(2012)
R2815	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R2816	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R2817	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R2818	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R2819	1-216-069-00	RESISTOR,CHIP 6.8K 1/10W(2012)
R2820	1-216-051-00	RESISTOR,CHIP 1.2K 1/10W(2012)
R2821	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R2822	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R2823	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R2824	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R2825	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R2826	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2827	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R2828	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2829	1-216-051-00	RESISTOR,CHIP 1.2K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R2830	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R2831	1-216-057-00	RESISTOR, CHIP 2.2K 1/10W(2012)
R2832	1-216-057-00	RESISTOR, CHIP 2.2K 1/10W(2012)
R2833	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2834	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2835	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2836	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2837	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2838	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2839	1-216-105-91	RESISTOR, CHIP 220K 1/10W(2125)
R2840	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2841	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2842	1-216-089-91	RESISTOR, CHIP 47K 1/10W(2012)
R2843	1-216-103-00	RESISTOR, CHIP 180K 1/10W(2012)
R2844	1-216-081-00	RESISTOR, CHIP 22K 1/10W(2012)
R2845	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2846	1-216-033-00	RESISTOR, CHIP 220 1/10W(2012)
R2847	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2848	1-216-077-00	RESISTOR, CHIP 15K 1/10W(2012)
R2849	1-216-095-00	RESISTOR, CHIP 82K 1/10W(2012)
R2850	1-216-061-00	RESISTOR, CHIP 3.3K 1/10W(2012)
R2851	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R2852	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2853	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2854	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2855	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2856	1-216-089-91	RESISTOR, CHIP 47K 1/10W(2012)
R2857	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R2858	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R2859	1-216-033-00	RESISTOR, CHIP 220 1/10W(2012)
R2860	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2861	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R2862	1-216-113-00	RESISTOR, CHIP 470K 1/10W(2012)
R2863	1-216-061-00	RESISTOR, CHIP 3.3K 1/10W(2012)
R2864	1-216-091-00	RESISTOR, CHIP 56K 1/10W(2012)
R2865	1-216-053-00	RESISTOR, CHIP 1.5K 1/10W(2012)
R2866	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R2867	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R2868	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2869	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2870	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2871	1-216-037-00	RESISTOR, CHIP 330 1/10W(2012)
R2872	1-216-017-91	RESISTOR, CHIP 47 1/10W(2012)
R2873	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R2874	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R2875	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2876	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2877	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2878	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2879	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2880	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R2881	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2882	1-216-037-00	RESISTOR, CHIP 330 1/10W(2012)
R2883	1-216-113-00	RESISTOR, CHIP 470K 1/10W(2012)
R2884	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R2885	1-216-113-00	RESISTOR, CHIP 470K 1/10W(2012)
R2886	1-216-100-00	RESISTOR, CHIP 130K 1/10W(2012)
R2887	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2888	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W

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Ref. No. or Q'ty	Part No.	SP Description
R2889	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R3801	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3802	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3803	1-216-033-00	RESISTOR, CHIP 220 1/10W(2012)
R3804	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3805	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R3806	1-216-121-00	RESISTOR, CHIP 1M 1/10W(2012)
R3807	1-216-061-00	RESISTOR, CHIP 3.3K 1/10W(2012)
R3808	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3809	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3810	1-216-033-00	RESISTOR, CHIP 220 1/10W(2012)
R3811	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3812	1-216-061-00	RESISTOR, CHIP 3.3K 1/10W(2012)
R3813	1-216-061-00	RESISTOR, CHIP 3.3K 1/10W(2012)
R3814	1-216-069-00	RESISTOR, CHIP 6.8K 1/10W(2012)
R3815	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3816	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3817	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3818	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3819	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3820	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3821	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3822	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3823	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3824	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3825	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3826	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3827	1-216-643-11	RESISTOR, CHIP 470 1/10W(2012)
R3828	1-216-675-11	RESISTOR, CHIP 10K 1/10W(2012)
R3829	1-216-067-00	RESISTOR, CHIP 5.6K 1/10W(2012)
R3830	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3831	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3832	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3833	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3834	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3835	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3836	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3837	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3838	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3839	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3840	1-216-651-11	RESISTOR, CHIP 1K 1/10W(2012)
R3841	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R3842	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3843	1-216-657-11	RESISTOR, CHIP 4.7K 1/10W(2012)
R3844	1-216-683-11	RESISTOR, CHIP 22K 1/10W(2012)
R3845	1-216-667-11	RESISTOR, CHIP 4.7K 1/10W(2012)
R3846	1-216-683-11	RESISTOR, CHIP 22K 1/10W(2012)
R3847	1-216-683-11	RESISTOR, CHIP 22K 1/10W(2012)
R3848	1-216-683-11	RESISTOR, CHIP 22K 1/10W(2012)
R3849	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3850	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3851	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3854	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R3855	1-216-089-91	RESISTOR, CHIP 47K 1/10W(2012)
R3856	1-216-089-91	RESISTOR, CHIP 47K 1/10W(2012)
R3857	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R3858	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R3859	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R3860	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R3661	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3662	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3663	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R3664	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3665	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R3666	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R3667	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3668	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R3669	1-216-081-00	RESISTOR,CHIP 22K 1/10W(2012)
R3670	1-216-013-00	RESISTOR,CHIP 33 1/10W(2012)
R3671	1-216-081-00	RESISTOR,CHIP 22K 1/10W(2012)
R3672	1-216-013-00	RESISTOR,CHIP 33 1/10W(2012)
R3673	1-216-665-11	RESISTOR,CHIP 3.9K 1/10W(2012)
R4801	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4802	1-216-013-00	RESISTOR,CHIP 22K 1/10W(2012)
R4803	1-216-069-00	RESISTOR,CHIP 6.8K 1/10W(2012)
R4804	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R4805	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4806	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R4807	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4808	1-216-055-00	RESISTOR,CHIP 1.8K 1/10W(2012)
R4809	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R4810	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4811	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R4812	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R4813	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4814	1-216-655-11	RESISTOR,CHIP 1.5K 1/10W(2012)
R4815	1-216-679-11	RESISTOR,CHIP 15K 1/10W(2012)
R4816	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4817	1-216-661-11	RESISTOR,CHIP 2.7K 1/10W(2012)
R4818	1-216-657-11	RESISTOR,CHIP 1.8K 1/10W(2012)
R4819	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R4820	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4822	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4823	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4824	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R4825	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R4826	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R4827	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R4828	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R4829	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R4830	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R4831	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R4833	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R4834	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R4835	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R4836	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R4837	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R4838	1-216-651-11	RESISTOR,CHIP 1K 1/10W(2012)
R4839	1-216-065-91	RESISTOR,CHIP 4.7K 1/10W(2012)
R4840	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4841	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R4842	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
X2801	1-577-259-11	VIBRATOR,CRYSTAL (17.34MHz)
X2802	1-527-722-00	CRYSTAL OSCILLATOR(14.31818MHz)

C BOARD (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1332-212-A	MONITORING CIRCUIT BOARD, C
3pcs	7-682-949-01	SCREEN +FWS 3X10
C701	1-102-157-00	CAPACITOR,CERAMIC,500V/560PF B
C702	1-102-157-00	CAPACITOR,CERAMIC,500V/560PF B
C703	1-102-157-00	CAPACITOR,CERAMIC,500V/560PF B
C704	1-102-121-00	CAPACITOR,CERAMIC 0.0022MF/50V
C705	1-126-933-11	CAPACITOR,ELECT 100MF/16V
C706	1-102-074-00	CAPACITOR,CERAMIC,50V/0.001MF
C707	1-162-116-00	CAPACITOR,CERAMIC 680PF/2K5VDC
C708	1-130-338-11	CAPACITOR,FILM 0.01MF/630V(PP)
C710	1-102-852-91	CAPACITOR,CERAMIC 47PF/50V(CH)
C711	1-102-852-91	CAPACITOR,CERAMIC 47PF/50V(CH)
C712	1-102-852-91	CAPACITOR,CERAMIC 47PF/50V(CH)
C713	1-107-651-11	CAPACITOR,RECT 4.7MF/250V
C714	1-102-976-00	CAPACITOR,CERAMIC 180PF/50V SL
C715	1-102-976-00	CAPACITOR,CERAMIC 180PF/50V SL
C716	1-102-976-00	CAPACITOR,CERAMIC 180PF/50V SL
C717	1-117-450-11	CAP, METALIZED PE FILM 0.47MF
C718	1-117-450-11	CAP, METALIZED PE FILM 0.47MF
C720	1-136-187-11	CAPACITOR,FILM 0.047MF/250V
C734	1-102-973-00	CAPACITOR,CERAMIC 180PF/50V
C735	1-102-816-00	CAPACITOR,CERAMIC 120PF/50V
C736	1-102-816-00	CAPACITOR,CERAMIC 120PF/50V
CW701	1-564-525-11	ELAG,CONNECTOR (10P)(L-TYPE)
CW702	1-573-963-11	FIN,CONNECTOR (PC BOARD) 3P
CW703	1-695-915-11	TAB (CONTACT)
CW704	1-691-134-11	FIN,CONNECTOR(PC BOARD)2P
CW705	1-695-915-11	TAB (CONTACT)
CW706	1-695-915-11	TAB (CONTACT)
D701	8-719-911-19	DIODE 1SS119-25
D702	8-719-911-19	DIODE 1SS119-25
D703	8-719-911-19	DIODE 1SS119-25
D704	8-719-911-19	DIODE 1SS119-25
D705	8-719-911-19	DIODE 1SS119-25
D706	8-719-911-19	DIODE 1SS119-25
D707	8-719-051-85	DIODE HSS83TD
D708	8-719-051-85	DIODE HSS83TD
D709	8-719-051-85	DIODE HSS83TD
D713	8-719-051-85	DIODE HSS83TD
D715	8-719-051-85	DIODE HSS83TD
D716	8-719-051-85	DIODE HSS83TD
D717	8-719-051-85	DIODE HSS83TD
J701	1-526-819-11	SOCKET,CKT
L701	1-410-667-31	MICRO INDUCTOR 22UF
Q701	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q702	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q703	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q704	8-729-200-17	TRANSISTOR 2SA1091-0
Q705	8-729-200-17	TRANSISTOR 2SA1091-0
Q706	8-729-200-17	TRANSISTOR 2SA1091-0
Q707	8-729-126-11	TRANSISTOR 2SC2611
Q708	8-729-126-11	TRANSISTOR 2SC2611
Q709	8-729-126-11	TRANSISTOR 2SC2611
Q710	8-729-200-17	TRANSISTOR 2SA1091-0
Q711	8-729-200-17	TRANSISTOR 2SA1091-0

(C BOARD) (FOR PWM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
Q712	8-729-200-17	TRANSISTOR 2SA1091-0
Q713	8-729-255-12	TRANSISTOR 2SC2551-0
Q714	8-729-255-12	TRANSISTOR 2SC2551-0
Q715	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q716	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q717	8-729-119-78	TRANSISTOR 2SC2785-HFE
R702	1-247-985-00	RES. CARBON 180K 1/4W
R704	1-215-405-00	RESISTOR METAL FILM 220 1/4W
R705	1-215-405-00	RESISTOR METAL FILM 220 1/4W
R706	1-215-405-00	RESISTOR METAL FILM 220 1/4W
R707	1-249-431-11	RESISTOR, CARBON 15K 1/4W SMALL
R708	1-249-431-11	RESISTOR, CARBON 15K 1/4W SMALL
R709	1-249-431-11	RESISTOR, CARBON 15K 1/4W SMALL
R710	1-215-391-00	RESISTOR METAL FILM 56 1/4W
R711	1-215-394-00	RESISTOR METAL FILM 75 1/4W
R712	1-215-392-00	RESISTOR METAL FILM 62 1/4W
R715	1-219-746-11	RESISTOR 1K 1/2W (SURGE)
R716	1-216-486-00	RESISTOR, METAL FILM 8.2K/3W
R717	1-219-746-11	RESISTOR 1K 1/2W (SURGE)
R718	1-216-486-00	RESISTOR, METAL FILM 8.2K/3W
R719	1-219-746-11	RESISTOR 1K 1/2W (SURGE)
R720	1-216-486-00	RESISTOR, METAL FILM 8.2K/3W
R721	1-216-367-11	RESISTOR, METAL FILM 0.68/2W
R722	1-219-754-11	RESISTOR (SURGE RESISTANT) 680K
R723	1-219-752-11	RESISTOR 100K/2W (SURGE)
R724	1-219-753-11	RESISTOR (SURGE RESISTANT) 220K
R725	1-219-759-11	RESISTOR (SURGE RESISTANT) 1M
R727	1-240-936-11	RESISTOR (SURGE RESISTANT) 68K
R731	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R732	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R733	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R734	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R735	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R736	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R737	1-247-807-31	RESISTOR, CARBON 100 1/4W
R738	1-247-807-31	RESISTOR, CARBON 100 1/4W
R739	1-247-807-31	RESISTOR, CARBON 100 1/4W
R740	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R741	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R742	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R744	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R745	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R746	1-215-879-11	RESISTOR, METAL FILM 47K/1W
R747	1-215-445-00	RESISTOR, METAL FILM 10K 1/4W
R748	1-215-421-00	RESISTOR, METAL FILM 1K 1/4W
R749	1-215-902-11	RESISTOR, METAL FILM 47K/2W
R750	1-249-400-11	RES. CARBON 39 1/4W (SMALL)
R751	1-247-887-00	RESISTOR, CARBON 220K 1/4W
R752	1-247-887-00	RESISTOR, CARBON 220K 1/4W
R753	1-247-887-00	RESISTOR, CARBON 220K 1/4W
R7707	1-230-641-11	RESISTOR, ADJ. METAL GLAZE 2.2M
R7708	1-230-619-11	RESISTOR, ADJ. 110N (METAL)
R7709	1-230-641-11	RESISTOR, ADJ. METAL GLAZE 2.2M

C BOARD (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1332-210-A	o MOUNTED CIRCUIT BOARD, C
3pcs	7-682-949-01	o SCREEN +PSW 3X10
C761	1-102-157-00	o CAPACITOR, CERAMIC; 500V/500PF B
C762	1-102-157-00	o CAPACITOR, CERAMIC; 500V/500PF B
C763	1-102-157-00	o CAPACITOR, CERAMIC; 500V/500PF B
C764	1-102-121-00	o CAPACITOR, CERAMIC 0.0022MF/50V
C765	1-126-933-11	o CAPACITOR, ELECT 100NF/16V
C766	1-102-074-00	o CAPACITOR, CERAMIC; 50V/0.001MF
C767	1-162-116-00	o CAPACITOR, CERAMIC 680PF/25VDC
C768	1-130-338-11	o CAPACITOR, FILM 0.01MF/630V (PP)
C710	1-102-852-91	o CAPACITOR, CERAMIC 47PF/50V (CH)
C711	1-102-852-91	o CAPACITOR, CERAMIC 47PF/50V (CH)
C712	1-102-852-91	o CAPACITOR, CERAMIC 47PF/50V (CH)
C713	1-107-651-11	o CAPACITOR, ELECT 4.7MF/250V
C714	1-102-976-00	o CAPACITOR, CERAMIC 180PF/50V SL
C715	1-102-976-00	o CAPACITOR, CERAMIC 100PF/50V SL
C716	1-102-976-00	o CAPACITOR, CERAMIC 180PF/50V SL
C717	1-117-450-11	o CAP, METALIZED PE FILM 0.47MF
C718	1-117-450-11	o CAP, METALIZED PE FILM 0.47MF
C720	1-136-187-11	o CAPACITOR, FILM 0.047MF/250V
C734	1-102-973-00	o CAPACITOR, CERAMIC 100PF/50V SL
C735	1-102-816-00	o CAPACITOR, CERAMIC 120PF/50V
C736	1-102-816-00	o CAPACITOR, CERAMIC 120PF/50V
C740	1-115-359-51	o CAPACITOR, CERAMIC 4700PF 5V
CN701	1-564-525-11	o PLUG, CONNECTOR (10P) (L-TYPE)
CN702	1-573-964-11	o PIN, CONNECTOR (PC BOARD) 6P
CN703	1-695-915-11	o TAB (CONTACT)
CN704	1-695-915-11	o TAB (CONTACT)
CN705	1-695-915-11	o TAB (CONTACT)
D701	8-719-911-19	o DIODE 1SS119-25
D702	8-719-911-19	o DIODE 1SS119-25
D703	8-719-911-19	o DIODE 1SS119-25
D704	8-719-911-19	o DIODE 1SS119-25
D705	8-719-911-19	o DIODE 1SS119-25
D706	8-719-911-19	o DIODE 1SS119-25
D707	8-719-051-85	o DIODE H5833TD
D708	8-719-051-85	o DIODE H5833TD
D709	8-719-051-85	o DIODE H5833TD
D713	8-719-051-85	o DIODE H5833TD
D715	8-719-051-85	o DIODE H5833TD
D716	8-719-051-85	o DIODE H5833TD
D717	8-719-051-85	o DIODE H5833TD
J701	1-251-116-11	o SOCKET, CRT
L701	1-410-667-31	o MICRO INDUCTOR 221P
L705	1-406-664-21	o COIL CHOKE 68UH
Q701	8-729-119-78	o TRANSISTOR 2SC2785-HFE
Q702	8-729-119-78	o TRANSISTOR 2SC2785-HFE
Q703	8-729-119-78	o TRANSISTOR 2SC2785-HFE
Q704	8-729-200-17	o TRANSISTOR 2SA1091-0
Q705	8-729-200-17	o TRANSISTOR 2SA1091-0
Q706	8-729-200-17	o TRANSISTOR 2SA1091-0
Q707	8-729-326-11	o TRANSISTOR 2SC2611
Q708	8-729-326-11	o TRANSISTOR 2SC2611
Q709	8-729-326-11	o TRANSISTOR 2SC2611
Q710	8-729-200-17	o TRANSISTOR 2SA1091-0
Q711	8-729-200-17	o TRANSISTOR 2SA1091-0

(C BOARD) (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
Q712	8-729-200-17	TRANSISTOR 2SA1091-0
Q713	8-729-255-12	TRANSISTOR 2SC2551-0
Q714	8-729-255-12	TRANSISTOR 2SC2551-0
Q715	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q716	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q717	8-729-119-78	TRANSISTOR 2SC2785-HFE
R702	1-247-903-00	RESISTOR, CARBON 1M 1/4W
R704	1-215-405-00	RESISTOR METAL FILM 220 1/4W
R705	1-215-405-00	RESISTOR METAL FILM 220 1/4W
R706	1-215-405-00	RESISTOR METAL FILM 220 1/4W
R707	1-249-431-11	RESISTOR, CARBON 15K 1/4W SMALL
R708	1-249-431-11	RESISTOR, CARBON 15K 1/4W SMALL
R709	1-249-431-11	RESISTOR, CARBON 15K 1/4W SMALL
R710	1-215-391-00	RESISTOR METAL FILM 56 1/4W
R711	1-215-394-00	RESISTOR METAL FILM 75 1/4W
R712	1-215-392-00	RESISTOR METAL FILM 62 1/4W
R715	1-219-746-11	RESISTOR 1K 1/2W (SURGE)
R716	1-216-486-00	RESISTOR, METAL FILM 8.2K/3W
R717	1-219-746-11	RESISTOR 1K 1/2W (SURGE)
R718	1-216-486-00	RESISTOR, METAL FILM 8.2K/3W
R719	1-219-746-11	RESISTOR 1K 1/2W (SURGE)
R720	1-216-486-00	RESISTOR, METAL FILM 8.2K/3W
R722	1-219-752-11	RESISTOR 100K/1/2W (SURGE)
R723	1-219-752-11	RESISTOR 100K/1/2W (SURGE)
R724	1-219-753-11	RESISTOR (SURGE RESISTANT) 220K
R725	1-219-754-11	RESISTOR (SURGE RESISTANT) 680K
R727	1-240-936-11	RESISTOR (SURGE RESISTANT) 68K
R731	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R732	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R733	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R734	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R735	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R736	1-249-409-11	RESISTOR, CARBON 220 1/4W SMALL
R737	1-247-807-31	RESISTOR, CARBON 100 1/4W
R738	1-247-807-31	RESISTOR, CARBON 100 1/4W
R739	1-247-807-31	RESISTOR, CARBON 100 1/4W
R740	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R741	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R742	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R744	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R745	1-249-429-11	RESISTOR, CARBON (SMALL) 10K 1/4W
R746	1-215-879-11	RESISTOR, METAL FILM 47K/1W
R747	1-215-445-00	RESISTOR, METAL FILM 10K 1/4W
R748	1-215-421-00	RESISTOR, METAL FILM 1K 1/4W
R749	1-215-902-11	RESISTOR, METAL FILM 47K/2W
R750	1-249-400-11	RES, CARBON 39 1/4W (SMALL)
R751	1-247-887-00	RESISTOR, CARBON 220K 1/4W
R752	1-247-887-00	RESISTOR, CARBON 220K 1/4W
R753	1-247-887-00	RESISTOR, CARBON 220K 1/4W
R768	1-241-714-11	RESISTOR, ADJ, METAL FILM 110M
R769	1-230-641-11	RESISTOR, ADJ, METAL GLAZE 2.2M
S0701	1-519-422-11	GAP, SPARK
S0702	1-519-422-11	GAP, SPARK
S0703	1-519-422-11	GAP, SPARK
S0704	1-519-422-11	GAP, SPARK

C BOARD (FOR PWM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1332-211-A	MOUNTED CIRCUIT BOARD, C
1pc	1-923-514-12	WIRE UL1007 AWG26 20MM GRN
2pcs	7-682-949-01	SCREW +PSW 3X10
C701	1-102-116-00	CAPACITOR, CERAMIC 50V/680PF (B)
C702	1-102-116-00	CAPACITOR, CERAMIC 50V/680PF (B)
C703	1-102-116-00	CAPACITOR, CERAMIC 50V/680PF (B)
C704	1-102-121-00	CAPACITOR, CERAMIC 0.0022MF/50V
C705	1-126-933-11	CAPACITOR, ELECT 100MF/16V
C706	1-102-074-00	CAPACITOR, CERAMIC 50V/0.001MF
C707	1-162-116-00	CAPACITOR, CERAMIC 680PF/2KVC
C708	1-130-338-11	CAPACITOR, FILM 0.01MF/630V (PP)
C710	1-102-852-91	CAPACITOR, CERAMIC 47PF/50V (CH)
C711	1-102-852-91	CAPACITOR, CERAMIC 47PF/50V (CH)
C712	1-102-852-91	CAPACITOR, CERAMIC 47PF/50V (CH)
C714	1-102-976-00	CAPACITOR, CERAMIC 180PF/50V SL
C715	1-102-976-00	CAPACITOR, CERAMIC 180PF/50V SL
C716	1-102-976-00	CAPACITOR, CERAMIC 180PF/50V SL
C726	1-107-662-11	CAPACITOR, ELECT 22MF/350V
C733	1-107-652-11	CAPACITOR ELECT 10MF/250V
C734	1-102-525-11	CAPACITOR, CERAMIC 68PF/50V (CH)
C737	1-102-934-00	CAPACITOR, CERAMIC 50V/1PF (SL)
C740	1-115-350-51	CAPACITOR, CERAMIC 4700PF F
CN701	1-564-525-11	PLUG, CONNECTOR (10P) (I-TYPE)
CN702	1-573-964-11	PIN, CONNECTOR (PC BOARD) 6P
CN703	1-695-915-11	TAB (CONTACT)
CN704	1-695-915-11	TAB (CONTACT)
CN705	1-695-915-11	TAB (CONTACT)
D701	8-719-911-19	DIODE 1S119-25
D702	8-719-911-19	DIODE 1S119-25
D703	8-719-911-19	DIODE 1S119-25
D704	8-719-911-19	DIODE 1S119-25
D705	8-719-911-19	DIODE 1S119-25
D706	8-719-911-19	DIODE 1S119-25
D707	8-719-051-85	DIODE HS83TD
D708	8-719-051-85	DIODE HS83TD
D709	8-719-051-85	DIODE HS83TD
D713	8-719-051-85	DIODE HS83TD
D715	8-719-051-85	DIODE HS83TD
D716	8-719-051-85	DIODE HS83TD
D717	8-719-051-85	DIODE HS83TD
J701	1-251-116-11	SOCKET, CRT
L702	1-408-607-31	MICRO INDUCTOR 220M
L703	1-408-608-31	MICRO INDUCTOR 270M
L704	1-408-606-31	MICRO INDUCTOR 270M
L705	1-412-532-11	INDUCTOR, MICRO 390H
L706	1-410-667-31	MICRO INDUCTOR 220F
Q701	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q702	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q703	8-729-119-78	TRANSISTOR 2SC2785-HFE
Q704	8-729-200-17	TRANSISTOR 2SA1091-0
Q705	8-729-200-17	TRANSISTOR 2SA1091-0
Q706	8-729-200-17	TRANSISTOR 2SA1091-0
Q707	8-723-326-11	TRANSISTOR 2SC2611
Q708	8-723-326-11	TRANSISTOR 2SC2611
Q709	8-723-326-11	TRANSISTOR 2SC2611
Q710	8-723-200-17	TRANSISTOR 2SA1091-0
Q711	8-723-200-17	TRANSISTOR 2SA1091-0

(C BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
Q712	8-729-200-17	s TRANSISTOR 2SA1091-0
Q713	8-729-255-12	s TRANSISTOR 2SC2551-0
Q714	8-729-255-12	s TRANSISTOR 2SC2551-0
Q715	8-729-255-12	s TRANSISTOR 2SC2551-0
Q716	8-729-255-12	s TRANSISTOR 2SC2551-0
Q717	8-729-255-12	s TRANSISTOR 2SC2551-0
R702	1-247-897-11	s RESISTOR,CARBON 560K 1/4W
R704	1-215-404-00	s RESISTOR METAL FILM 200 1/4W
R705	1-215-404-00	s RESISTOR METAL FILM 200 1/4W
R706	1-215-404-00	s RESISTOR METAL FILM 200 1/4W
R707	1-249-429-11	s RESISTOR,CARBON(SMALL)10K 1/4W
R708	1-249-429-11	s RESISTOR,CARBON(SMALL)10K 1/4W
R709	1-249-429-11	s RESISTOR,CARBON(SMALL)10K 1/4W
R710	1-215-388-00	s RESISTOR METAL FILM 43 1/4 W
R711	1-215-390-00	s RESISTOR METAL FILM 51 1/4 W
R712	1-215-388-00	s RESISTOR METAL FILM 43 1/4 W
R715	1-219-746-11	s RESISTOR 1K 1/2W (SURGE)
R716	1-216-486-00	s RESISTOR,METAL FILM 8.2K/3W
R717	1-219-746-11	s RESISTOR 1K 1/2W (SURGE)
R718	1-216-486-00	s RESISTOR,METAL FILM 8.2K/3W
R719	1-219-746-11	s RESISTOR 1K 1/2W (SURGE)
R720	1-216-486-00	s RESISTOR,METAL FILM 8.2K/3W
R722	1-219-754-11	s RESISTOR(SURGE RESISTANT)680K
R723	1-219-752-11	s RESISTOR 100K1/2W (SURGE)
R724	1-219-753-11	s RESISTOR(SURGE RESISTANT) 220K
R725	1-219-752-11	s RESISTOR 100K1/2W (SURGE)
R727	1-240-936-11	s RESISTOR (SURGE RESISTANT) 68K
R731	1-249-409-11	s RESISTOR,CARBON 220 1/4W SMALL
R732	1-249-409-11	s RESISTOR,CARBON 220 1/4W SMALL
R733	1-249-409-11	s RESISTOR,CARBON 220 1/4W SMALL
R734	1-249-409-11	s RESISTOR,CARBON 220 1/4W SMALL
R735	1-249-409-11	s RESISTOR,CARBON 220 1/4W SMALL
R736	1-249-409-11	s RESISTOR,CARBON 220 1/4W SMALL
R737	1-247-807-31	s RESISTOR,CARBON 100 1/4W
R738	1-247-807-31	s RESISTOR,CARBON 100 1/4W
R739	1-247-807-31	s RESISTOR,CARBON 100 1/4W
R740	1-249-433-11	s RESISTOR,CARBON 22K 1/4W
R741	1-249-433-11	s RESISTOR,CARBON 22K 1/4W
R742	1-249-433-11	s RESISTOR,CARBON 22K 1/4W
R744	1-247-843-11	s RESISTOR,CARBON (SMALL) 3.3K
R745	1-249-429-11	s RESISTOR,CARBON(SMALL)10K 1/4W
R746	1-215-879-11	s RESISTOR,METAL FILM 47K/1W
R747	1-215-445-00	s RESISTOR,METAL FILM 10K 1/4W
R748	1-215-421-00	s RESISTOR,METAL FILM 1K 1/4W
R749	1-215-902-11	s RESISTOR,METAL FILM 47K/2W
R751	1-247-887-00	s RESISTOR,CARBON 220K 1/4W
R752	1-247-887-00	s RESISTOR,CARBON 220K 1/4W
R753	1-247-887-00	s RESISTOR,CARBON 220K 1/4W
R754	1-249-433-11	s RESISTOR,CARBON 22K 1/4W
R755	1-249-434-11	s RESISTOR,CARBON 27K 1/4W
R756	1-249-440-11	s RES,CARBON 82K 1/4W
R760	1-249-400-11	s RES,CARBON 39 1/4W (SMALL)
R7708	1-241-714-11	s RESISTOR,ADJ,METAL FILM 110W
R7709	1-230-641-11	s RESISTOR,ADJ,METAL GLAZE 2.2W
SG701	1-519-422-11	s CAP,SPARK
SG702	1-519-422-11	s CAP,SPARK
SG703	1-519-422-11	s CAP,SPARK

(C BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
SG704	1-519-422-11	s CAP,SPARK

D BOARD (FOR FWM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-122-A	s MOUNTED CIRCUIT BOARD, D
C1501	1-126-942-61	s CAPACITOR, ELECT 1000MF/25V
C1502	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1503	1-126-942-61	s CAPACITOR, ELECT 1000MF/25V
C1504	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1505	1-126-968-11	s CAPACITOR, ELECT 100MF/50V
C1506	1-137-401-11	s CAPACITOR, FILM 0.22MF/100V
C1507	1-136-165-00	s CAPACITOR, FILM 0.22MF/50V
C1508	1-126-934-11	s CAPACITOR, ELECT 220MF/16V
C1509	1-126-963-11	s CAPACITOR, ELECT 4.7MF/50V
C1510	1-137-150-11	s CAPACITOR, FILM 0.01MF/100V(PF)
C1511	1-137-952-11	s CAPACITOR, ELECT 4.7MF
C1512	1-117-673-11	s CAPACITOR, FILM 1.5MF/400V(S)
C1513	1-102-002-00	s CAPACITOR, CERAMIC 500V/680PF
C1514	1-107-651-11	s CAPACITOR, ELECT 4.7MF/250V
C1515	1-117-674-11	s CAP, PP FILM (S) 1.8MF/200V
C1516	1-117-412-11	s CAPACITOR, FILM 0.24MF/250V(S)
C1517	1-107-947-11	s CAPACITOR, ELECT 220MF/160V
C1518	1-137-194-11	s CAPACITOR, FILM 0.47MF/50V
C1519	1-164-445-11	s CAPACITOR, CERAMIC 1000PF/500V
C1520	1-117-838-11	s CAP METAL PP FILM 8200PF 1.5KV
C1521	1-130-338-11	s CAPACITOR, FILM 0.01MF/630V(PF)
C1522	1-162-115-00	s CAPACITOR, CERAMIC 330PF/2KVDC
C1523	1-162-116-00	s CAPACITOR, CERAMIC 680PF/2KVDC
C1525	1-162-131-11	s CAPACITOR, CERAMIC 220PF/2KVDC
C1526	1-162-131-11	s CAPACITOR, CERAMIC 220PF/2KVDC
C1529	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C1530	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C1531	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
C1533	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1534	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1535	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C1536	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
CN1501	1-764-334-11	s PIN, CONNECTOR (11P) (V-TYPE)
CN1502	1-564-536-11	s PUG, CONNECTOR (13P)
CN1503	1-564-536-11	s PUG, CONNECTOR (3P)
CN1504	1-774-249-11	s CONNECTOR, BOARD TO BOARD
CN1505	1-785-518-11	s CONNECTOR, BOARD TO BOARD (PLU)
CN1506	1-580-798-11	s CONNECTOR PIN (DY) 6P
CN1507	1-794-956-11	s PIN, CONNECTOR (PC BOARD) 7P
CN1508	1-564-507-11	s PUG, CONNECTOR (4P)
CN1513	1-695-915-11	s TAB (CONTACT)
D1501	8-719-908-03	s DIODE GP08D
D1502	8-719-033-52	s DIODE RDS.LS81-T1
D1503	8-719-908-03	s DIODE GP08D
D1504	8-719-158-49	s DIODE RD12882
D1505	8-719-073-01	s DIODE MA111-(K3).50
D1506	8-719-200-02	s DIODE 10E2 (RECTI)
D1507	8-719-200-02	s DIODE 10E2 (RECTI)
D1508	8-719-033-83	s DIODE RD07-15
D1509	8-719-048-23	s DIODE UF5408
D1510	8-719-048-23	s DIODE UF5408
D1511	8-719-037-00	s DIODE RD6.2582-T1

(D BOARD) (FOR FWM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
IC1501	8-759-339-59	s IC TDA8177
IC1502	8-759-701-75	s IC MN7805PFA
L1501	1-406-978-11	s COIL, CHOKE 150UH
L1502	1-459-109-00	s COIL, DUST CORE
L1504	1-416-162-11	s COIL, HORIZONTAL LINEARITY
L1505	1-459-474-11	s COIL (WITH CORE)
L1506	1-406-674-11	s CHOKE COIL 3.3MH
L1507	1-459-104-00	s COIL, DUST CORE
L1508	1-412-533-21	s MICRO INDUCTOR 47UH
L1509	1-407-365-00	s CHOKE COIL, RF
L1510	1-407-365-00	s CHOKE COIL, RF
L1511	1-410-482-31	s MICRO INDUCTOR 100UH
Q1501	1-801-806-11	s TRANSISTOR DTCL448KA
Q1502	8-729-120-28	s TRANSISTOR 28C1623-L5L6
Q1505	8-729-119-80	s TRANSISTOR 28C2688-LK
Q1506	8-729-049-47	s TRANSISTOR 28C5450-CA
Q1508	8-729-026-49	s TRANSISTOR 28A1037AK-T146-R
Q1509	8-729-120-28	s TRANSISTOR 28C1623-L5L6
R1501	1-249-383-11	s RES, CARBON 1.5 1/4W
R1502	1-249-383-11	s RES, CARBON 1.5 1/4W
R1503	1-216-633-11	s RESISTOR, CHIP 180 1/10W (2012)
R1504	1-216-665-11	s RESISTOR, CHIP 3.3K 1/10W (2012)
R1505	1-216-453-00	s RESISTOR, METAL FILM 270/2W
R1506	1-216-373-11	s RESISTOR, METAL FILM 2.2/2W
R1507	1-216-373-11	s RESISTOR, METAL FILM 2.2/2W
R1508	1-249-383-11	s RES, CARBON 1.5 1/4W
R1509	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W (2012)
R1510	1-249-421-11	s RESISTOR, CARBON 2.2K 1/4W
R1511	1-216-049-11	s RESISTOR, CHIP 1K 1/10W (2012)
R1512	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W (2012)
R1513	1-216-105-91	s RESISTOR, CHIP 220K 1/10W (2125)
R1514	1-216-654-11	s RESISTOR, CHIP 1.3K 1/10W (2012)
R1515	1-216-073-00	s RESISTOR, CHIP 10K 1/10W (2012)
R1516	1-216-089-91	s RESISTOR, CHIP 47K 1/10W (2012)
R1517	1-216-049-11	s RESISTOR, CHIP 1K 1/10W (2012)
R1518	1-216-085-00	s RESISTOR, CHIP 33K 1/10W (2012)
R1520	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W (2012)
R1521	1-216-073-00	s RESISTOR, CHIP 10K 1/10W (2012)
R1522	1-216-085-00	s RESISTOR, CHIP 33K 1/10W (2012)
R1523	1-215-869-11	s RESISTOR, METAL FILM 1K/1W
R1524	1-216-427-00	s RESISTOR, METAL FILM 120/1W
R1525	1-216-360-11	s RESISTOR, METAL FILM 8.2/1W
R1526	1-215-919-11	s RESISTOR, METAL FILM 2.2K/3W
R1527	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W (2012)
R1528	1-216-049-11	s RESISTOR, CHIP 1K 1/10W (2012)
R1529	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W (2012)
R1530	1-216-049-11	s RESISTOR, CHIP 1K 1/10W (2012)
R1531	1-249-417-11	s RESISTOR, CARBON 1K 1/4W (SMALL)
R1532	1-216-081-00	s RESISTOR, CHIP 22K 1/10W (2012)
R1533	1-216-025-00	s RESISTOR, CHIP 100 1/10W (2012)
R1534	1-216-073-00	s RESISTOR, CHIP 10K 1/10W (2012)
R1535	1-216-049-11	s RESISTOR, CHIP 1K 1/10W (2012)
R1536	1-216-025-00	s RESISTOR, CHIP 100 1/10W (2012)
R1537	1-216-073-00	s RESISTOR, CHIP 10K 1/10W (2012)
R1538	1-216-049-11	s RESISTOR, CHIP 1K 1/10W (2012)
R1539	1-216-025-00	s RESISTOR, CHIP 100 1/10W (2012)
R1540	1-249-411-11	s RES, CARBON 330 1/4W (SMALL)
R1541	1-216-073-00	s RESISTOR, CHIP 10K 1/10W (2012)

(D BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
R1542	1-215-919-11	RESISTOR, METAL FILM 2.2K/3W
R1543	1-216-371-00	RESISTOR, METAL FILM 1.5/2W
RV1501	1-223-102-00	RESISTOR, ADJUST, WIREWOUND 120
T1502	1-426-668-11	TRANSFORMER, FERRITE (HDT)

D BOARD (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-130-A	MOUNTED CIRCUIT BOARD, D
C1501	1-126-942-61	CAPACITOR, ELECT 1000MF/25V
C1502	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1503	1-126-942-61	CAPACITOR, ELECT 1000MF/25V
C1504	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C1505	1-126-968-11	CAPACITOR, ELECT 100MF/50V
C1506	1-137-401-11	CAPACITOR, FILM 0.22MF/100V
C1507	1-136-169-00	CAPACITOR, FILM 0.22MF/50V
C1508	1-126-934-11	CAPACITOR, ELECT 220MF/16V
C1509	1-126-963-11	CAPACITOR, ELECT 4.7MF/50V
C1510	1-137-150-11	CAPACITOR, FILM 0.01MF/100V(PP)
C1511	1-137-952-11	CAPACITOR, ELECT 4.7MF
C1512	1-117-673-11	CAPACITOR, FILM 1.5MF/400V(S)
C1513	1-102-002-00	CAPACITOR, CERAMIC 500V/680PF
C1514	1-107-651-11	CAPACITOR, ELECT 4.7MF/250V
C1515	1-117-673-11	CAPACITOR, FILM 1.5MF/400V(S)
C1516	1-117-665-11	CAPACITOR, FILM 0.33MF/200V(S)
C1517	1-107-947-11	CAPACITOR, ELECT 220MF/160V
C1518	1-137-194-11	CAPACITOR, FILM 0.47MF/50V
C1519	1-164-645-11	CAPACITOR, CERAMIC 1000PF/500V
C1520	1-117-841-31	CAF, METALIZED PP FILM 11000PF
C1521	1-130-338-11	CAPACITOR, FILM 0.01MF/630V(PP)
C1523	1-129-708-11	CAPACITOR, FILM 0.0033MF/630V
C1525	1-162-131-11	CAPACITOR, CERAMIC 220PF/2KVDC
C1526	1-162-131-11	CAPACITOR, CERAMIC 220PF/2KVDC
C1529	1-104-665-11	CAPACITOR, ELECT 100MF/25V
C1530	1-164-004-11	CAPACITOR, CERAMIC 0.1MF/25V
C1531	1-107-682-11	CAPACITOR, CHIP 1MF/16V (3216)
C1533	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1534	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1535	1-126-964-11	CAPACITOR, ELECT 10MF/50V
C1536	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
CN1501	1-764-334-11	PLUG, CONNECTOR (11P) (V-TYPE)
CN1502	1-564-516-11	PLUG, CONNECTOR (13P)
CN1503	1-564-506-11	PLUG, CONNECTOR (3P)
CN1504	1-774-249-11	CONNECTOR, BOARD TO BOARD
CN1505	1-785-518-11	CONNECTOR, BOARD TO BOARD (PLU)
CN1506	1-568-536-11	PLUG (MINIATURE D) 6P
CN1507	1-794-956-11	PIN, CONNECTOR (PC BOARD) 7P
CN1508	1-564-507-11	PLUG, CONNECTOR (4P)
CN1513	1-695-915-11	TAB (CONTACT)
D1501	8-719-908-03	DIODE GP08D
D1502	8-719-033-52	DIODE RDS 1SB1-T1
D1503	8-719-908-03	DIODE GP08D
D1504	8-719-158-49	DIODE RD12SB2
D1505	8-719-073-01	DIODE M1111-(K8).80
D1506	8-719-200-02	DIODE 10E2 (RECTI)
D1507	8-719-200-02	DIODE 10E2 (RECTI)
D1508	8-719-033-83	DIODE ERD07-15
D1509	8-719-048-23	DIODE UP5408
D1510	8-719-048-23	DIODE UP5408
D1511	8-719-037-00	DIODE RD6.2SB2-T1
FR1501	1-410-396-71	FERRITE BEAD INDUCTOR (0.45UH)

(D BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
IC1501	8-759-339-59	IC TDA8177
IC1502	8-759-701-75	IC MM7805PA
L1501	1-496-977-21	COLL, CHOK 100UH
L1502	1-459-109-00	COLL, DUST CORE
L1505	1-459-474-11	COLL (WITH CORE)
L1506	1-406-674-11	CHOK COIL 3.3MH
L1507	1-459-104-00	COLL, DUST CORE
L1508	1-412-533-21	MICRO INDUCTOR 47UH
L1509	1-407-365-00	CHOK COIL, RF
L1510	1-407-365-00	CHOK COIL, RF
L1511	1-410-482-31	MICRO INDUCTOR 100UH
Q1501	1-801-806-11	TRANSISTOR DTC144EXA
Q1502	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q1505	8-729-119-80	TRANSISTOR 2SC2688-LK
Q1506	8-729-049-47	TRANSISTOR 2SC4550-CA
Q1509	8-729-026-49	TRANSISTOR 2SA1037AX-T146-R
Q1509	8-729-120-28	TRANSISTOR 2SC1623-L5L6
R1501	1-249-383-11	RES, CARBON 1.5 1/4W
R1502	1-249-383-11	RES, CARBON 1.5 1/4W
R1503	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R1504	1-216-665-11	RESISTOR, CHIP 3.9K 1/10W(2012)
R1505	1-216-453-00	RESISTOR, METAL FILM 270/2W
R1506	1-216-371-00	RESISTOR, METAL FILM 1.5/2W
R1507	1-216-370-11	RESISTOR, METAL FILM 1.2/2W
R1508	1-249-383-11	RES, CARBON 1.5 1/4W
R1509	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R1510	1-249-421-11	RESISTOR, CARBON 2.2K 1/4W
R1511	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R1512	1-216-065-91	RESISTOR, CHIP 4.7K 1/10W(2012)
R1513	1-216-105-91	RESISTOR, CHIP 220K 1/10W(2125)
R1514	1-216-653-11	RESISTOR, CHIP 1.2K 1/10W(2012)
R1515	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R1516	1-216-089-91	RESISTOR, CHIP 47K 1/10W(2012)
R1517	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R1518	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R1520	1-216-053-00	RESISTOR, CHIP 1.5K 1/10W(2012)
R1521	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R1522	1-216-085-00	RESISTOR, CHIP 33K 1/10W(2012)
R1523	1-215-869-11	RESISTOR, METAL FILM 1K/1W
R1524	1-216-427-00	RESISTOR, METAL FILM 120/1W
R1525	1-216-360-11	RESISTOR, METAL FILM 8.2/1W
R1526	1-215-919-11	RESISTOR, METAL FILM 2.2K/3W
R1527	1-216-057-00	RESISTOR, CHIP 2.2K 1/10W(2012)
R1528	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R1529	1-216-061-00	RESISTOR, CHIP 3.3K 1/10W(2012)
R1530	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R1531	1-249-417-11	RESISTOR, CARBON 1K 1/4W (SMALL)
R1532	1-216-081-00	RESISTOR, CHIP 22K 1/10W(2012)
R1533	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R1534	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R1535	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R1536	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R1537	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)
R1538	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R1539	1-216-025-00	RESISTOR, CHIP 100 1/10W(2012)
R1540	1-249-411-11	RES, CARBON 330 1/4W SMALL
R1541	1-216-073-00	RESISTOR, CHIP 10K 1/10W(2012)

(D BOARD) (FOR PVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R1542	1-215-919-11	RESISTOR, METAL FILM 2.2K/3W
R1543	1-216-365-00	RESISTOR, METAL FILM 0.47/2W
RV1501	1-223-102-00	RESISTOR, ADJUST, WIREWOUND 120
T1501	1-460-017-11	TRANSFORMER, H-LINEARITY
T1502	1-426-668-11	TRANSFORMER, FERRITE (HDT)

D1 BOARD

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-123-A	s MOUNTED CIRCUIT BOARD, D1 (FOR PVM-1413/1414)
1pc	A-1300-131-A	s MOUNTED CIRCUIT BOARD, D1 (FOR PVM-2014)
C2501	1-124-584-00	s CAPACITOR, ELECT 100NF/10V
C2502	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2503	1-126-935-11	s CAPACITOR, ELECT 470NF/16V
C2504	1-126-935-11	s CAPACITOR, ELECT 470NF/16V
C2505	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2506	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C2507	1-164-182-11	s CAPACITOR, CERAMIC 3300PF/100V
C2508	1-163-135-00	s CAPACITOR, CHIP CERAMIC 560PF
C2509	1-164-344-11	s CAPACITOR, CERAMIC 68000PF (M-)
C2510	1-163-257-11	s CAPACITOR, CERAMIC 180PF/50V
C2511	1-163-017-00	s CAPACITOR, CHIP CERAMIC 4700PF
C2514	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C2515	1-163-259-91	s CAPACITOR, CHIP CERAMIC 220PF
C2516	1-163-251-11	s CAPACITOR, CERAMIC 100PF/50V
C2517	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2518	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2519	1-126-935-11	s CAPACITOR, ELECT 470NF/16V
C2520	1-136-495-11	s CAPACITOR, FILM 0.068MF/50V
C2521	1-128-551-11	s CAPACITOR, ELECT 22MF/63V
C2522	1-126-157-11	s CAPACITOR, ELECT 10MF/16V (105)
C2523	1-124-257-00	s CAPACITOR, ELECT 2.2MF/50V
C2524	1-126-963-11	s CAPACITOR, ELECT 4.7NF/50V
C2525	1-163-139-00	s CAPACITOR, CHIP CERAMIC 820PF
C2526	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2527	1-136-171-00	s CAPACITOR, FILM 0.33MF/50V
C2528	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2529	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C2530	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2531	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2532	1-128-551-11	s CAPACITOR, ELECT 22MF/63V
C2533	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2534	1-104-665-11	s CAPACITOR, ELECT 100MF/25V
C2535	1-126-935-11	s CAPACITOR, ELECT 470NF/16V
C2536	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2537	1-137-194-11	s CAPACITOR, FILM 0.47MF/50V
C2538	1-107-701-11	s CAPACITOR, ELECT 47MF/25V(BP)
C2541	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C2542	1-216-121-00	s RESISTOR, CHIP 1K 1/10W(2012)
C2543	1-164-161-11	s CAPACITOR, CERAMIC 2200PF/100V
CN2501	1-785-517-11	o CONNECTOR, BOARD TO BOARD
CN2502	1-774-246-11	o CONNECTOR, BOARD TO BOARD 10P
D2501	8-719-073-01	s DIODE MALL11-(K8).S0
D2502	8-719-073-01	s DIODE MALL11-(K8).S0
D2503	8-719-073-01	s DIODE MALL11-(K8).S0
D2504	8-719-073-01	s DIODE MALL11-(K8).S0
D2505	8-719-073-01	s DIODE MALL11-(K8).S0
D2506	8-719-977-95	s DIODE D722.4B-TT11 (SMA)
D2507	8-719-977-95	s DIODE D722.4B-TT11 (SMA)
D2508	8-719-159-12	s DIODE RDS 1582-T2
D2509	8-719-159-12	s DIODE RDS 1582-T2
IC2501	8-759-567-08	s IC M980141NPF-8R
IC2502	8-759-998-98	s IC L45580
IC2503	8-759-009-51	s IC M14538EF
IC2504	8-759-009-51	s IC M14538EF
IC2505	8-759-594-40	s IC CXA8071C
IC2506	8-752-053-21	s IC CXA121M

(D1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
L2521	1-410-476-11	s MICRO INDUCTOR 330H
Q2502	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q2503	1-801-806-11	s TRANSISTOR DTC144EKA
Q2504	8-729-900-53	s TRANSISTOR DTC114EK
Q2505	8-729-900-53	s TRANSISTOR DTC114EK
Q2506	1-801-806-11	s TRANSISTOR DTC144EKA
R2501	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2502	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2503	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2504	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R2506	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2507	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R2508	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R2509	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2510	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2511	1-249-393-11	s RRS, CARBON 10 1/4W
R2512	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012) (FOR PVM-1413/1414)
R2512	1-216-673-11	s RESISTOR, CHIP 8.2K 1/10W(2012) (FOR PVM-2014)
R2513	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R2514	1-260-093-11	s RESISTOR, CARBON 330 1/2W
R2515	1-216-115-00	s RESISTOR, CHIP 560K 1/10W(2012)
R2516	1-216-099-00	s RESISTOR, CHIP 120K 1/10W(2012)
R2517	1-216-085-00	s RESISTOR, CHIP 33K 1/10W(2012)
R2518	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2520	1-349-393-11	s RRS, CARBON 10 1/4W
R2521	1-216-069-00	s RESISTOR, CHIP 6.8K 1/10W(2012)
R2524	1-216-093-00	s RESISTOR, CHIP 68K 1/10W(2012)
R2525	1-216-105-91	s RESISTOR, CHIP 220K 1/10W(2125)
R2527	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2528	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2529	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2531	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2532	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R2534	1-216-009-00	s RESISTOR, CHIP 22 1/10W (2012)
R2535	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2536	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2537	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2538	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2539	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R2540	1-216-009-00	s RESISTOR, CHIP 22 1/10W (2012)
R2541	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)
R2542	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2543	1-216-655-11	s RESISTOR, CHIP 1.5K 1/10W(2012)
R2544	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R2546	1-216-661-11	s RESISTOR, CHIP 2.7K 1/10W(2012)
R2547	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R2548	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2549	1-216-113-00	s RESISTOR, CHIP 470K 1/10W(2012)
R2550	1-216-662-11	s RESISTOR, CHIP 3K 1/10W (2012)
R2552	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2553	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2554	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R2555	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R2556	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R2557	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2558	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R2559	1-216-061-00	s RESISTOR, CHIP 3.3K 1/10W(2012)

(D1 BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R2560	1-216-057-00	s RESISTOR,CHIP 2.2K 1/10W(2012)
R2562	1-216-669-11	s RESISTOR,CHIP 5.6K 1/10W(2012)
R2563	1-216-669-11	s RESISTOR,CHIP 5.6K 1/10W(2012)
R2564	1-216-665-11	s RESISTOR,CHIP 3.9K 1/10W(2012)
R2567	1-104-760-11	s CAPACITOR,CERAMIC 0.047MF/50V
R2568	1-216-635-11	s RESISTOR,CHIP 220 1/10W (2012)
R2569	1-249-431-11	s RESISTOR,CARBON 15K 1/4W SMALL
X2501	1-767-933-11	s OSCILLATOR, CERAMIC (500KHZ)

G BOARD (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1316-588-A	s MOUNTED CIRCUIT BOARD, G
C504	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C505	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C506	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C507	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C508	1-107-902-11	s CAPACITOR,ELECT 1MF/50V
C513	1-115-350-51	s CAPACITOR, CERAMIC 4700PF F
C520	1-107-364-11	s CAPACITOR,FILM 0.01MF/200VET
C521	1-107-364-11	s CAPACITOR,FILM 0.01MF/200VET
C522	1-107-682-11	s CAPACITOR,CHIP 1MF/16V (3216)
C523	1-163-809-11	s CAPACITOR,CHIP CERAMIC 0.047MF
C529	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C531	1-107-906-11	s CAPACITOR,ELECT 10MF/50V(105)
C532	1-107-682-11	s CAPACITOR,CHIP 1MF/16V (3216)
C533	1-107-906-11	s CAPACITOR,ELECT 10MF/50V(105)
C534	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C537	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C538	1-128-526-11	s CAPACITOR,ELECT 100MF/25V
C539	1-128-526-11	s CAPACITOR,ELECT 100MF/25V
C540	1-128-526-11	s CAPACITOR,ELECT 100MF/25V
C541	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C542	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C543	1-128-526-11	s CAPACITOR,ELECT 100MF/25V
C544	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C546	1-107-906-11	s CAPACITOR,ELECT 10MF/50V(105)
C601	Δ 1-113-903-11	s CAPACITOR,CERAMIC .001MF/250V
C602	Δ 1-107-533-11	s CAPACITOR FILM 1MF/250VAC
C603	Δ 1-113-903-11	s CAPACITOR,CERAMIC .001MF/250V
C604	Δ 1-113-926-11	s CAPACITOR,CERAMIC 4700PF/250V
C605	Δ 1-113-926-11	s CAPACITOR,CERAMIC 4700PF/250V
C606	1-107-910-11	s CAPACITOR,ELECT 100MF/50V
C607	1-164-004-11	s CAPACITOR,CERAMIC 0.1MF/25V
C608	1-137-479-11	s CAPASITOR FILM 1MF/400V
C609	1-107-907-11	s CAPACITOR,ELECT 22MF/50V
C610	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C611	1-107-906-11	s CAPACITOR,ELECT 10MF/50V(105)
C612	1-102-973-00	s CAPACITOR,CERAMIC 100PF/50V
C613	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C614	1-164-005-11	s CAPACITOR,CERAMIC 0.47MF/25V
C615	1-107-910-11	s CAPACITOR,ELECT 100MF/50V
C616	1-107-903-11	s CAPACITOR,ELECT 2.2MF/50V
C617	1-113-711-11	s CAPACITOR, ELECT 330MF/450V
C618	1-163-275-11	s CAPACITOR CERAMIC 1000PF/50V
C619	1-107-905-11	s CAPACITOR,ELECT 4.7MF/50V
C620	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C621	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C622	1-129-722-00	s CAPACITOR,FILM 0.047MF/630V
C623	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C624	1-107-911-11	s CAPACITOR,ELECT 220MF/50V
C626	1-162-117-00	s CAPACITOR,CERAMIC 100PF/500V B
C627	1-107-965-11	s CAPACITOR,ELECT 100MF/250V
C628	1-162-117-00	s CAPACITOR,CERAMIC 100PF/500V B
C629	1-162-117-00	s CAPACITOR,CERAMIC 100PF/500V B
C630	1-107-890-11	s CAPACITOR,ELECT 220MF/25V
C631	1-115-766-51	s CAPACITOR,ELECT 2200NF/16V

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
C632	1-107-914-11	s CAPACITOR, ELECT 1000MF/50V
C633	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C634	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C635	1-107-916-11	s CAPACITOR, ELECT 3300MF/50V
C636	1-107-890-11	s CAPACITOR, ELECT 2200MF/25V
C637	1-107-896-11	s CAPACITOR, ELECT 4700MF/16V(105)
C638	1-115-766-51	s CAPACITOR, ELECT 2200MF/16V
C639	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C642	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C643	1-107-914-11	s CAPACITOR, ELECT 1000MF/50V
C644	1-107-877-11	s CAPACITOR, ELECT 1000MF/10V
C645	1-107-877-11	s CAPACITOR, ELECT 1000MF/10V
C646	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C647	1-107-877-11	s CAPACITOR, ELECT 1000MF/10V
C648	1-162-117-00	s CAPACITOR, CERAMIC 100PF/500V B
C649	1-165-894-11	s CAP, ELECT 1000MF
C650	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C651	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C652	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C654	1-107-914-11	s CAPACITOR, ELECT 1000MF/50V
C655	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C656	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C658	1-107-892-11	s CAPACITOR, ELECT 1000MF 16V
C660	1-115-766-51	s CAPACITOR, ELECT 2200MF/16V
C661	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C662	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C1601	1-107-882-11	s CAPACITOR, ELECT 100MF 16V
C1602	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1603	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C1604	1-107-886-11	s CAPACITOR, ELECT 4700MF/16V(105)
CN503	1-764-334-11	s PIN, CONNECTOR (11P) (V-TYPE)
CN505	1-564-507-11	s PLUG, CONNECTOR (4P)
CN508	1-564-508-11	s PLUG, CONNECTOR (5P)
CN509	1-695-915-11	s TAB (CONTACT)
CN601	1-691-960-11	s PIN, CONNECTOR (PC BOARD) 3P
CN602	1-695-561-11	s PIN, CONNECTOR (PC BOARD) 7P
CN603	1-766-241-11	s PIN, CONNECTOR 3P
CN604	1-564-506-11	s PLUG, CONNECTOR (3P)
CN605	1-564-512-11	s PLUG, CONNECTOR (9P)
CN606	1-794-956-11	s PIN, CONNECTOR (PC BOARD) 7P
CN607	1-691-096-11	s PIN, CONNECTOR (PC BOARD) 8P
CN608	1-508-786-00	s 2P PLUG
CN1606	1-564-507-11	s PLUG, CONNECTOR (4P)
CN1607	1-564-509-11	s PLUG, CONNECTOR (6P)
CN1608	1-564-507-11	s PLUG, CONNECTOR (4P)
CN1609	1-564-508-11	s PLUG, CONNECTOR (5P)
CN1610	1-564-508-11	s PLUG, CONNECTOR (5P)
D501	8-719-302-43	s DIODE ELIZ (RECTI)
D502	8-719-073-01	s DIODE MA111-(K8).S0
D510	8-719-073-01	s DIODE MA111-(K8).S0
D511	8-719-073-01	s DIODE MA111-(K8).S0
D512	8-719-073-01	s DIODE MA111-(K8).S0
D514	8-719-073-01	s DIODE MA111-(K8).S0
D515	8-719-028-72	s DIODE RGP02-17EL-6433
D516	8-719-073-01	s DIODE MA111-(K8).S0
D517	8-719-109-89	s DIODE RD5-RES-B2
D601	8-719-073-01	s DIODE MA111-(K8).S0
D602	8-719-037-54	s DIODE RD306B-T1

(G BOARD) (FOR PVM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
D603	8-719-510-53	s DIODE D4SB60L
D604	8-719-073-01	s DIODE MA111-(K8).S0
D605	8-719-028-72	s DIODE RGP02-17EL-6433
D606	8-719-110-31	s DIODE RD128S2
D607	8-719-073-01	s DIODE MA111-(K8).S0
D608	8-719-304-63	s DIODE RM1C (RECTI)
D609	8-719-110-67	s DIODE RD27ES-B2
D610	8-719-073-01	s DIODE MA111-(K8).S0
D611	8-719-988-55	s DIODE RGP15K-6179
D612	8-719-979-58	s DIODE RGP16D
D613	8-719-051-96	s DIODE FMN-G2CS
D614	8-719-510-41	s DIODE D10SC9M
D615	8-719-071-38	s DIODE D586M
D616	8-719-510-41	s DIODE MA111-(K8).S0
D617	8-719-058-38	s DIODE FMN-G12S
D618	8-719-058-38	s DIODE FMN-G12S
D619	8-719-029-04	s DIODE D5L60
D620	8-719-110-48	s DIODE RD18ES-B1
D621	8-719-073-01	s DIODE MA111-(K8).S0
D622	8-719-110-31	s DIODE RD128S2
D623	8-719-979-58	s DIODE RGP16D
D624	8-719-110-53	s DIODE RD20ES-B2
D625	8-719-073-01	s DIODE MA111-(K8).S0
D626	8-719-073-01	s DIODE MA111-(K8).S0
D627	8-719-911-19	s DIODE 1S9119-25
D628	8-719-510-41	s DIODE D10SC9M
D629	8-719-979-58	s DIODE RGP16D
D630	8-719-979-58	s DIODE RGP16D
D631	8-719-073-01	s DIODE MA111-(K8).S0
D632	8-719-073-01	s DIODE MA111-(K8).S0
D1601	8-719-109-98	s DIODE RD6-RES-B3
F601	1-576-231-11	s FUSE (H.E.C) (4A/250V)
FB603	1-410-397-21	s FERRITE BEAD INDUCTOR
FB604	1-410-397-21	s FERRITE BEAD INDUCTOR
FB605	1-410-397-21	s FERRITE BEAD INDUCTOR
FB606	1-410-397-21	s FERRITE BEAD INDUCTOR
FB607	1-410-397-21	s FERRITE BEAD INDUCTOR
FB608	1-410-397-21	s FERRITE BEAD INDUCTOR
FB609	1-410-397-21	s FERRITE BEAD INDUCTOR
FB610	1-410-397-21	s FERRITE BEAD INDUCTOR
FB611	1-410-397-21	s FERRITE BEAD INDUCTOR
FB612	1-410-397-21	s FERRITE BEAD INDUCTOR
FB613	1-410-397-21	s FERRITE BEAD INDUCTOR
FB614	1-410-397-21	s FERRITE BEAD INDUCTOR
FB615	1-410-397-21	s FERRITE BEAD INDUCTOR
FB616	1-410-397-21	s FERRITE BEAD INDUCTOR
FB601	1-533-223-11	s CLIP, FUSE
FB602	1-533-223-11	s CLIP, FUSE
IC502	8-759-988-13	s IC LM3912S
IC503	8-759-140-85	s IC UPLC1093J
IC505	8-759-140-85	s IC UPLC1093J
IC601	8-749-015-89	s IC M21530
IC602	8-759-544-51	s IC UPLC1905GS-E2
IC603	8-749-921-89	s IC SE15N (HYBRID)
IC604	8-759-394-35	s IC RA12T
IC605	8-759-450-47	s IC RA05T
IC606	8-759-450-47	s IC RA05T

(G BOARD) (FOR PWM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
IC697	8-759-929-64	s IC LM7905CT
IC698	8-759-701-88	s IC LM7912FA
IC699	8-759-592-79	s IC BA00AST
L601	1-406-976-11	s COIL, CHOKE 68UH
L602	Δ 1-419-126-11	s COIL, CHOKE (APC) 216UH
L603	1-412-525-11	s MICRO INDUCTOR 10UH
L604	1-412-525-31	s MICRO INDUCTOR 10UH
ML501	1-519-526-11	s LAMP, NEON
PH601	Δ 8-749-010-64	s PHOTO COUPLER PC123F2
PH602	Δ 8-749-010-64	s PHOTO COUPLER PC123F2
Q512	8-729-313-42	s TRANSISTOR 2SD1134
Q513	8-729-119-80	s TRANSISTOR 2SC2688-LK
Q601	1-801-806-11	s TRANSISTOR DTC1144KA
Q602	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q603	8-729-423-33	s TRANSISTOR 2SC3311A-QRSTA
Q604	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q605	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q606	8-729-033-93	s TRANSISTOR 2SC109W-LSA
Q607	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q608	8-729-200-17	s TRANSISTOR 2SA1091-0
Q609	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q610	8-729-033-24	s TRANSISTOR DTC114GKAT146
Q611	8-729-033-24	s TRANSISTOR DTC114GKAT146
Q612	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q613	1-801-806-11	s TRANSISTOR DTC1144KA
Q614	8-729-140-96	s TRANSISTOR 2SD1774-34
Q615	8-729-027-54	s TRANSISTOR DTC124XKA-T146
Q616	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q617	8-729-119-78	s TRANSISTOR 2SC2789S-HFE
Q618	8-729-201-53	s TRANSISTOR 2SA1015-HFE
Q1615	8-729-018-99	s TRANSISTOR 2SD2394-F
Q1616	8-729-900-53	s TRANSISTOR DTC1144K
Q1618	8-729-900-53	s TRANSISTOR DTC1144K
Q1621	8-729-900-53	s TRANSISTOR DTC1144K
R509	1-249-381-11	s RES, CARBON 1 (1/4W)
R510	1-216-698-11	s RESISTOR, CHIP 91K 1/10W(2012)
R511	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R514	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R515	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R516	1-216-643-11	s RESISTOR, CHIP 470 1/10W (2012)
R521	1-249-417-11	s RESISTOR, CARBON 1K 1/4W (SMALL)
R526	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R527	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R528	1-216-669-11	s RESISTOR, CHIP 5.6K 1/10W(2012)
R529	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R530	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R531	1-216-657-11	s RESISTOR, CHIP 1.8K 1/10W(2012)
R545	1-216-663-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R546	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R547	1-216-643-11	s RESISTOR, CHIP 470 1/10W (2012)
R548	1-216-669-11	s RESISTOR, CHIP 5.6K 1/10W(2012)
R549	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R551	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R552	1-216-663-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R553	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R558	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R561	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)

(G BOARD) (FOR PWM-14L3)

Ref. No. or Q'ty	Part No.	SP Description
R562	1-219-687-11	s RES, HIGH POWER METAL FILM 2.2K
R564	1-219-687-11	s RES, HIGH POWER METAL FILM 2.2K
R565	1-216-295-91	s CONDUCTOR, CHIP (2012)
R601	Δ 1-219-510-11	s RESISTOR 470K 1/2W (SURGE)
R602	Δ 1-219-513-11	s RESISTOR 4.7M 1/2W (SURGE)
R603	Δ 1-219-513-11	s RESISTOR 4.7M 1/2W (SURGE)
R604	1-260-081-11	s RESISTOR, CARBON 33 1/2W (SMALL)
R605	1-215-891-11	s RESISTOR, METAL FILM 680/2W
R606	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R607	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R608	1-216-095-00	s RESISTOR, CHIP 82K 1/10W(2012)
R609	1-240-251-11	s RESISTOR, CEMENT 6.8/10W
R610	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R611	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R612	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R613	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R614	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R615	1-207-615-00	s RESISTOR, WIREWOUND 0.33/3W
R616	1-207-615-00	s RESISTOR, WIREWOUND 0.33/3W
R617	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R618	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R619	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R621	1-216-043-91	s RESISTOR, CHIP 560 1/10W(2125)
R622	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R623	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R624	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R625	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R626	1-215-857-11	s RESISTOR, METAL 10/1W
R627	1-215-863-11	s RESISTOR, METAL 100/1W
R628	1-220-890-11	s RESISTOR, METAL PLATE 0.22/3W
R629	1-215-927-00	s RESISTOR, METAL FILM 47K/3W
R630	1-215-927-00	s RESISTOR, METAL FILM 47K/3W
R631	1-216-029-00	s RESISTOR, CHIP 150 1/10W(2012)
R632	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R633	1-220-926-21	s RESISTOR, FUSE 0.47 1/2W
R634	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R635	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R636	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R637	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R638	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R639	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R640	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R641	1-202-933-61	s RESISTOR, PULSE 0.1 1/2W
R644	1-216-693-11	s RESISTOR, CHIP 56K 1/10W (2012)
R645	1-218-764-11	s RESISTOR, CHIP 330K 1/10W(2012)
R646	1-218-766-11	s RESISTOR, CHIP 390K/10W(2012)
R647	1-216-653-11	s RESISTOR, CHIP 1.2K 1/10W(2012)
R648	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R649	1-218-755-11	s RESISTOR, CHIP 150K 1/10W(2012)
R650	1-216-386-11	s RESISTOR, METAL FILM 0.56/3W
R651	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R652	1-216-113-00	s RESISTOR, CHIP 470K 1/10W(2012)
R653	1-216-101-00	s RESISTOR, CHIP 150K 1/10W(2012)
R654	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R655	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R656	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R657	1-216-492-11	s RESISTOR, METAL FILM 82K/3W
R658	1-216-492-11	s RESISTOR, METAL FILM 82K/3W
R659	1-215-929-11	s RESISTOR, METAL FILM 100K/3W

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Ref. No. or Q'ty	Part No.	SP Description
R660	1-249-417-11	s RESISTOR, CARBON 1K 1/4W (SMALL)
R661	1-216-661-11	s RESISTOR, CHIP 2.7K 1/10W (2012)
R662	1-216-677-11	s RESISTOR, CHIP 12K 1/10W (2012)
R663	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W (2012)
R664	1-215-860-11	s RESISTOR, METAL FILM 33/1W
R666	1-215-929-11	s RESISTOR, METAL FILM 100K/3W
R667	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R668	1-249-385-11	s RES, CARBON 2.2 1/4W
R669	1-216-117-00	s RESISTOR, CHIP 680K 1/10W (2012)
R670	1-216-295-91	s CONDUCTOR, CHIP (2012)
R671	1-216-121-00	s RESISTOR, CHIP 1M 1/10W (2012)
R672	1-216-073-00	s RESISTOR, CHIP 10K 1/10W (2012)
R673	1-216-039-00	s RESISTOR, CHIP 390 1/10W (2012)
R674	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R675	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R676	1-249-381-11	s RES, CARBON 1 (1/4W)
R1613	1-216-029-00	s RESISTOR, CHIP 150 1/10W (2012)
R1615	1-216-033-00	s RESISTOR, CHIP 220 1/10W (2012)
R1617	1-216-037-00	s RESISTOR, CHIP 330 1/10W (2012)
R1619	1-216-033-00	s RESISTOR, CHIP 220 1/10W (2012)
R1621	1-249-401-11	s RES, CARBON 47 1/4W (SMALL)
R1622	1-216-399-11	s RESISTOR, METAL FILM 1/3W
RY601	Δ 1-755-318-11	s RELAY, POWER
RY602	Δ 1-755-318-11	s RELAY, POWER
T502	Δ 1-453-392-21	s FET ASSY MX-4143/MSA
T601	Δ 1-429-180-11	s TRANSFORMER, LINE FILTER
T602	1-437-471-11	s TRANSFORMER, CONVERTER (SRT)
THP601	Δ 1-809-827-11	s THERMISTOR, POSITIVE
VDR601	Δ 1-810-622-11	s VARISTOR
VDR602	Δ 1-801-268-51	s VARISTOR ERV14D471
VDR603	Δ 1-801-268-51	s VARISTOR ERV14D471

G BOARD (FOR PWM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
Ipc	A-1316-586-A	s MOUNTED CIRCUIT BOARD, G
CS04	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
CS05	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS06	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS07	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS08	1-107-902-11	s CAPACITOR, ELECT 1MF/50V
CS12	1-102-030-00	s CAPACITOR, CERAMIC 500V/330PF
CS13	1-115-350-51	s CAPACITOR, CERAMIC 4700PF F
CS20	1-107-364-11	s CAPACITOR, FILM 0.01MF/200VPE
CS21	1-107-364-11	s CAPACITOR, FILM 0.01MF/200VPE
CS22	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
CS23	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
CS24	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
CS26	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
CS27	1-163-227-11	s CAPACITOR, CERAMIC 10PF/50V (CH)
CS29	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS30	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS31	1-107-906-11	s CAPACITOR, ELECT 10MF/50V (105)
CS32	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
CS33	1-107-906-11	s CAPACITOR, ELECT 10MF/50V (105)
CS34	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS35	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
CS37	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS38	1-128-526-11	s CAPACITOR, ELECT 10MF/25V
CS39	1-128-526-11	s CAPACITOR, ELECT 10MF/25V
CS40	1-128-526-11	s CAPACITOR, ELECT 10MF/25V
CS41	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS42	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS43	1-128-526-11	s CAPACITOR, ELECT 10MF/25V
CS44	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
CS46	1-107-906-11	s CAPACITOR, ELECT 10MF/50V (105)
C601	Δ 1-113-903-11	s CAPACITOR, CERAMIC .001MF/250V
C602	Δ 1-107-533-11	s CAPACITOR FILM 1MF/250VAC
C603	Δ 1-113-903-11	s CAPACITOR, CERAMIC .001MF/250V
C604	Δ 1-113-926-11	s CAPACITOR, CERAMIC 4700PF/250V
C605	Δ 1-113-926-11	s CAPACITOR, CERAMIC 4700PF/250V
C606	1-107-910-11	s CAPACITOR, ELECT 100MF/50V
C607	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C608	1-137-479-11	s CAPACITOR FILM 1MF/400V
C609	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C610	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C611	1-107-906-11	s CAPACITOR, ELECT 10MF/50V (105)
C612	1-302-973-60	s CAPACITOR, CERAMIC 100PF/50V
C613	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C614	1-164-005-11	s CAPACITOR, CERAMIC 0.47MF/25V
C615	1-107-910-11	s CAPACITOR, ELECT 100MF/50V
C616	1-107-903-11	s CAPACITOR, ELECT 2.2MF/50V
C617	1-113-711-11	s CAPACITOR, ELECT 330MF/450V
C618	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C619	1-107-905-11	s CAPACITOR, ELECT 4.7MF/50V
C620	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C621	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C622	1-129-722-00	s CAPACITOR, FILM 0.047MF/630V
C623	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C624	1-107-911-11	s CAPACITOR, ELECT 220MF/50V
C626	1-162-117-00	s CAPACITOR, CERAMIC 100PF/500V B

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Ref. No. or Q'ty	Part No.	SP Description
C627	1-107-965-11	CAPACITOR, ELECT 100MF/250V
C628	1-162-117-00	CAPACITOR, CERAMIC 100PF/500V B
C629	1-162-117-00	CAPACITOR, CERAMIC 100PF/500V B
C630	1-107-890-11	CAPACITOR, ELECT 2200MF/25V
C631	1-115-766-51	CAPACITOR, ELECT 2200MF/16V
C632	1-107-914-11	CAPACITOR, ELECT 1000MF/50V
C633	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
C634	1-107-906-11	CAPACITOR, ELECT 10MF/50V(105)
C635	1-107-916-11	CAPACITOR, ELECT 3300MF/50V
C636	1-107-890-11	CAPACITOR, ELECT 2200MF/25V
C637	1-107-886-11	CAPACITOR, ELECT 4700MF/16V(105)
C638	1-115-766-51	CAPACITOR, ELECT 2200MF/16V
C639	1-128-339-11	CAPACITOR, ELECT 2200MF/16V
C642	1-128-339-11	CAPACITOR, ELECT 2200MF/16V
C643	1-107-914-11	CAPACITOR, ELECT 1000MF/50V
C644	1-107-877-11	CAPACITOR, ELECT 1000MF/10V
C645	1-107-877-11	CAPACITOR, ELECT 1000MF/10V
C646	1-128-339-11	CAPACITOR, ELECT 2200MF/16V
C647	1-107-877-11	CAPACITOR, ELECT 1000MF/10V
C648	1-162-117-00	CAPACITOR, CERAMIC 100PF/500V B
C649	1-165-894-11	CAP, ELECT 1000MF
C650	1-107-907-11	CAPACITOR, ELECT 22MF/50V
C651	1-107-907-11	CAPACITOR, ELECT 22MF/50V
C652	1-107-909-11	CAPACITOR, ELECT 47MF/50V
C654	1-107-914-11	CAPACITOR, ELECT 1000MF/50V
C655	1-107-909-11	CAPACITOR, ELECT 47MF/50V
C656	1-107-906-11	CAPACITOR, ELECT 10MF/50V(105)
C658	1-107-882-11	CAPACITOR, ELECT 100MF 16V
C660	1-115-766-51	CAPACITOR, ELECT 2200MF/16V
C661	1-107-909-11	CAPACITOR, ELECT 47MF/50V
C662	1-107-907-11	CAPACITOR, ELECT 22MF/50V
CL601	1-107-882-11	CAPACITOR, ELECT 100MF 16V
CL602	1-163-021-91	CAPACITOR, CERAMIC 0.01MF/50V
CL603	1-107-906-11	CAPACITOR, ELECT 10MF/50V(105)
CL604	1-107-886-11	CAPACITOR, ELECT 4700MF/16V(105)
CN503	1-764-334-11	PIN, CONNECTOR (11P) (V-TYPE)
CN505	1-564-507-11	PLUG, CONNECTOR (4P)
CN508	1-564-508-11	PLUG, CONNECTOR (5P)
CN509	1-695-915-11	TAB (CONTACT)
CN601	1-691-960-11	PIN, CONNECTOR (PC BOARD) 3P
CN602	1-695-561-11	PIN, CONNECTOR (PC BOARD) 7P
CN603	1-766-241-11	PIN, CONNECTOR 3P
CN604	1-564-506-11	PLUG, CONNECTOR (3P)
CN605	1-564-512-11	PLUG, CONNECTOR (9P)
CN606	1-794-956-11	PIN, CONNECTOR (PC BOARD) 7P
CN607	1-691-096-11	PIN, CONNECTOR (PC BOARD) 8P
CN608	1-508-786-00	2P PLUG
CL1606	1-564-507-11	PLUG, CONNECTOR (4P)
CL1607	1-564-509-11	PLUG, CONNECTOR (6P)
CL1608	1-564-507-11	PLUG, CONNECTOR (4P)
CL1609	1-564-508-11	PLUG, CONNECTOR (5P)
CL1610	1-564-508-11	PLUG, CONNECTOR (5P)
D501	8-719-302-43	DIODE ELLE (RECTI)
D502	8-719-073-01	DIODE MALL11-(K8).S0
D505	8-719-073-01	DIODE MALL11-(K8).S0
D506	8-719-073-01	DIODE MALL11-(K8).S0
D510	8-719-073-01	DIODE MALL11-(K8).S0
D511	8-719-073-01	DIODE MALL11-(K8).S0

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Ref. No. or Q'ty	Part No.	SP Description
D512	8-719-073-01	DIODE MALL11-(K8).S0
D514	8-719-073-01	DIODE MALL11-(K8).S0
D515	8-719-028-72	DIODE RSP02-17EL-6433
D516	8-719-073-01	DIODE MALL11-(K8).S0
D517	8-719-109-89	DIODE RDS.6ES-B2
D601	8-719-073-01	DIODE MALL11-(K8).S0
D602	8-719-037-54	DIODE RD30SE-T1
D603	8-719-510-53	DIODE D48G0L
D604	8-719-073-01	DIODE MALL11-(K8).S0
D605	8-719-028-72	DIODE RSP02-17EL-6433
D606	8-719-110-31	DIODE RM2ESB2
D607	8-719-073-01	DIODE MALL11-(K8).S0
D608	8-719-034-63	DIODE RM1C
D609	8-719-110-67	DIODE RD27ES-B2
D610	8-719-073-01	DIODE MALL11-(K8).S0
D611	8-719-988-55	DIODE RSP15K-6179
D612	8-719-979-58	DIODE RSP10D
D613	8-719-051-96	DIODE FMG-G2CS
D614	8-719-510-41	DIODE DI08C9M
D615	8-719-058-38	DIODE FMW-G12S
D616	8-719-510-41	DIODE DI08C9M
D617	8-719-058-38	DIODE FMW-G12S
D618	8-719-058-38	DIODE FMW-G12S
D619	8-719-029-04	DIODE DS5L0
D620	8-719-110-48	DIODE RD18ES-B1
D621	8-719-073-01	DIODE MALL11-(K8).S0
D622	8-719-110-31	DIODE RM2ESB2
D623	8-719-979-58	DIODE RSP10D
D624	8-719-110-53	DIODE RD20ES-B2
D625	8-719-073-01	DIODE MALL11-(K8).S0
D626	8-719-073-01	DIODE MALL11-(K8).S0
D627	8-719-911-19	DIODE 18S119-25
D628	8-719-510-41	DIODE DI08C9M
D629	8-719-979-58	DIODE RSP10D
D630	8-719-979-58	DIODE RSP10D
D631	8-719-073-01	DIODE MALL11-(K8).S0
D632	8-719-073-01	DIODE MALL11-(K8).S0
D1601	8-719-109-89	DIODE RDS.6ES-B3
F601	1-576-231-11	PUSH (H.B.C) (4A/250V)
FB603	1-410-397-21	FERRITE BEAD INDUCTOR
FB604	1-410-397-21	FERRITE BEAD INDUCTOR
FB605	1-410-397-21	FERRITE BEAD INDUCTOR
FB606	1-410-397-21	FERRITE BEAD INDUCTOR
FB607	1-410-397-21	FERRITE BEAD INDUCTOR
FB608	1-410-397-21	FERRITE BEAD INDUCTOR
FB609	1-410-397-21	FERRITE BEAD INDUCTOR
FB610	1-410-397-21	FERRITE BEAD INDUCTOR
FB611	1-410-397-21	FERRITE BEAD INDUCTOR
FB612	1-410-397-21	FERRITE BEAD INDUCTOR
FB613	1-410-397-21	FERRITE BEAD INDUCTOR
FB614	1-410-397-21	FERRITE BEAD INDUCTOR
FB615	1-410-397-21	FERRITE BEAD INDUCTOR
FB616	1-410-397-21	FERRITE BEAD INDUCTOR
FW601	1-533-223-11	CLIP, FUSE
FW602	1-533-223-11	CLIP, FUSE

(G BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
IC502	8-759-988-13	IC LM939PS
IC503	8-759-140-85	IC UPC1093J
IC505	8-759-140-85	IC UPC1093J
IC601	8-749-015-89	IC MZ1530
IC602	8-759-544-51	IC UPC1905G8-E2
IC603	8-749-921-89	IC SE115N (HYBRID)
IC604	8-759-394-35	IC BA12T
IC605	8-759-450-47	IC BA05T
IC606	8-759-450-47	IC BA05T
IC607	8-759-929-64	IC LM7905CT
IC608	8-759-701-88	IC MM7912FA
IC609	8-759-592-79	IC BA00AST
L601	1-406-976-11	s COIL, CHOKE 68UH
L602	Δ 1-419-126-11	s COIL, CHOKE (APC) 216UH
L603	1-412-525-31	s MICRO INDUCTOR 10UH
L604	1-412-525-31	s MICRO INDUCTOR 10UH
ML501	1-519-526-11	s LAMP, NEON
PH601	Δ 8-749-010-64	s PHOTO COUPLER PC123F2
PH602	Δ 8-749-010-64	s PHOTO COUPLER PC123F2
Q501	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q502	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q503	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q504	8-729-117-41	s TRANSISTOR 2SC1151
Q505	8-729-020-53	s TRANSISTOR 2SD1463-T
Q509	8-729-020-07	s TRANSISTOR 2SC4686A (LBSONY)
Q510	8-729-020-07	s TRANSISTOR 2SC4686A (LBSONY)
Q512	8-729-313-42	s TRANSISTOR 2SC1134
Q513	8-729-119-80	s TRANSISTOR 2SC2688-LK
Q601	1-801-806-11	s TRANSISTOR DTC144EKA
Q602	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q603	8-729-423-33	s TRANSISTOR 2SC311A-QRSTA
Q604	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q605	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q606	8-729-033-93	s TRANSISTOR PS10SM-18A
Q607	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q608	8-729-200-17	s TRANSISTOR 2SA1091-0
Q609	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q610	8-729-033-24	s TRANSISTOR DTC114GKAT146
Q611	8-729-033-24	s TRANSISTOR DTC114GKAT146
Q612	8-729-033-26	s TRANSISTOR DTA114GKAT146
Q613	1-801-806-11	s TRANSISTOR DTC144EKA
Q614	8-729-149-96	s TRANSISTOR 2SD774-34
Q615	8-729-027-54	s TRANSISTOR DTC124XKA-T146
Q616	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q617	8-729-119-78	s TRANSISTOR 2SC2785-HFE
Q618	8-729-201-53	s TRANSISTOR 2SA1015-GR
Q1615	8-729-018-99	s TRANSISTOR 2SD2394-F
Q1616	8-729-900-53	s TRANSISTOR DTC114EK
Q1618	8-729-900-53	s TRANSISTOR DTC114EK
Q1621	8-729-900-53	s TRANSISTOR DTC114EK
R509	1-249-381-11	s RES, CARBON 1 (1/4W)
R510	1-216-698-11	s RESISTOR, CHIP 1K 1/10W(2012)
R511	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R514	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)

(G BOARD) (FOR PVM-14L4)

Ref. No. or Q'ty	Part No.	SP Description
R515	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R516	1-216-643-11	s RESISTOR, CHIP 470 1/10W(2012)
R519	1-208-610-11	s RESISTOR, METAL FILM 2M
R520	1-208-612-11	s RESISTOR, METAL FILM 10M
R521	1-249-417-11	s RESISTOR, CARBON 1K 1/4W(SMALL)
R526	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R527	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R528	1-216-669-11	s RESISTOR, CHIP 5.6K 1/10W(2012)
R529	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R530	1-216-667-11	s RESISTOR, CHIP 4.7K 1/10W(2012)
R531	1-216-657-11	s RESISTOR, CHIP 1.8K 1/10W(2012)
R532	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R534	1-249-397-11	s RES, CARBON 22 1/4W (SMALL)
R535	1-249-401-11	s RES, CARBON 22 1/4W (SMALL)
R536	1-249-397-11	s RES, CARBON 22 1/4W (SMALL)
R537	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R538	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R539	1-216-051-00	s RESISTOR, CHIP 1.2K 1/10W(2012)
R540	1-216-053-00	s RESISTOR, CHIP 1.5K 1/10W(2012)
R541	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R542	1-208-610-11	s RESISTOR, METAL FILM 2M
R543	1-216-069-00	s RESISTOR, CHIP 6.8K 1/10W(2012)
R544	1-216-035-00	s RESISTOR, CHIP 270 1/10W(2012)
R545	1-216-663-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R546	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R547	1-216-643-11	s RESISTOR, CHIP 470 1/10W(2012)
R548	1-216-669-11	s RESISTOR, CHIP 5.6K 1/10W(2012)
R549	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R551	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R552	1-216-663-11	s RESISTOR, CHIP 3.3K 1/10W(2012)
R553	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R555	1-216-689-11	s RESISTOR, CHIP 39K 1/10W(2012)
R556	9-910-999-33	s DELETED FROM RF MASTER
R558	1-216-025-00	s RESISTOR, CHIP 100 1/10W(2012)
R559	1-208-610-11	s RESISTOR, METAL FILM 2M
R560	1-208-610-11	s RESISTOR, METAL FILM 2M
R561	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R562	1-219-687-11	s RES, HIGH POWER METAL FILM 2.2K
R564	1-219-687-11	s RES, HIGH POWER METAL FILM 2.2K
R565	1-216-295-91	s CONDUCTOR, CHIP (2012)
R601	Δ 1-219-518-11	s RESISTOR 470K 1/2W (SURGE)
R602	Δ 1-219-512-11	s RESISTOR 4.7M 1/2W (SURGE)
R603	Δ 1-219-513-11	s RESISTOR 4.7M 1/2W (SURGE)
R604	1-260-081-11	s RESISTOR, CARBON 33 1/2W(SMALL)
R605	1-215-891-11	s RESISTOR, METAL FILM 680/2W
R606	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R607	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R608	1-216-095-00	s RESISTOR, CHIP 82K 1/10W(2012)
R609	1-240-251-11	s RESISTOR, CEMENT 6.8/10W
R610	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R611	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R612	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R613	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R614	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R615	1-207-615-00	s RESISTOR WIREWOUND 0.33/3W
R616	1-207-615-00	s RESISTOR WIREWOUND 0.33/3W
R617	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R618	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R619	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)

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Ref. No. or Q'ty	Part No.	SP Description
R621	1-216-043-91	s RESISTOR, CHIP 560 1/10W(2125)
R622	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R623	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R624	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R625	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R626	1-215-857-11	s RESISTOR, METAL 10/1W
R627	1-215-863-11	s RESISTOR, METAL 100/1W
R628	1-220-890-11	s RESISTOR, METAL PLATE 0.22/3W
R629	1-215-927-00	s RESISTOR, METAL FILM 47K/3W
R630	1-215-927-00	s RESISTOR, METAL FILM 47K/3W
R631	1-216-029-00	s RESISTOR, CHIP 150 1/10W(2012)
R632	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R633	1-220-926-21	s RESISTOR, FUSE 0.47 1/2W
R634	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R635	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R636	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R637	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R638	1-216-097-00	s RESISTOR, CHIP 100K 1/10W(2012)
R639	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R640	1-216-041-00	s RESISTOR, CHIP 470 1/10W(2012)
R641	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R644	1-216-693-11	s RESISTOR, CHIP 56K 1/10W (2012)
R645	1-218-764-11	s RESISTOR, CHIP 330K 1/10W(2012)
R646	1-218-766-11	s RESISTOR, CHIP 390K/1/10W(2012)
R647	1-216-653-11	s RESISTOR, CHIP 1.2K 1/10W(2012)
R648	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R649	1-218-756-11	s RESISTOR, CHIP 150K 1/10W(2012)
R650	1-216-386-11	s RESISTOR, METAL FILM 0.56/3W
R651	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R652	1-216-113-00	s RESISTOR, CHIP 470K 1/10W(2012)
R653	1-216-101-00	s RESISTOR, CHIP 150K 1/10W(2012)
R654	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R655	1-216-651-11	s RESISTOR, CHIP 1K 1/10W(2012)
R656	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R657	1-216-492-11	s RESISTOR, METAL FILM 82K/3W
R658	1-216-492-11	s RESISTOR, METAL FILM 82K/3W
R659	1-215-929-11	s RESISTOR, METAL FILM 100K/3W
R660	1-249-417-11	s RESISTOR, CARBON 1K 1/4W(SMALL)
R661	1-216-660-11	s RESISTOR, CHIP 2.4K 1/10W(2012)
R662	1-216-675-11	s RESISTOR, CHIP 10K 1/10W(2012)
R663	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R664	1-215-860-11	s RESISTOR, METAL FILM 33/1W
R665	1-240-262-11	s RESISTOR, CEMENT 0.68OHM, 10W
R666	1-215-929-11	s RESISTOR, METAL FILM 100K/3W
R667	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R668	1-249-385-11	s RES, CARBON 2.2 1/4W
R669	1-216-117-00	s RESISTOR, CHIP 680K 1/10W(2012)
R670	1-216-295-91	s CONDUCTOR, CHIP (2012)
R671	1-216-121-00	s RESISTOR, CHIP 1M 1/10W(2012)
R672	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R673	1-216-039-00	s RESISTOR, CHIP 390 1/10W(2012)
R674	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R675	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R676	1-249-381-11	s RES, CARBON 1 (1/4W)
R1613	1-216-029-00	s RESISTOR, CHIP 150 1/10W(2012)
R1615	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R1617	1-216-037-00	s RESISTOR, CHIP 330 1/10W(2012)
R1619	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R1621	1-249-401-11	s RES, CARBON 47 1/4W (SMALL)

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Ref. No. or Q'ty	Part No.	SP Description
R1622	1-216-389-11	s RESISTOR, METAL FILM 1/3W
RY601	Δ 1-755-318-11	s RELAY, POWER
RY602	1-755-318-11	s RELAY, POWER
TS01	1-424-555-11	s TRANSFORMER, FERRITE (DFT)
TS02	Δ 1-453-392-11	s FET ASSY MX-4143//M364
TE01	Δ 1-429-180-11	s TRANSFORMER, LINE FILTER
TE02	1-437-471-11	s TRANSFORMER, CONVERTER (SRT)
THP601	Δ 1-809-827-11	s THERMISTOR, POSITIVE
VDR601	Δ 1-810-622-11	s VARISTOR
VDR602	Δ 1-801-268-51	s VARISTOR ERZV14D471
VDR603	Δ 1-801-268-51	s VARISTOR ERZV14D471

G BOARD (FOR PWM-2014)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1316-587-A	s MOUNTED CIRCUIT BOARD, G
C504	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C505	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C506	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C507	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C508	1-107-902-11	s CAPACITOR, ELECT 1MF/50V
C512	1-102-030-00	s CAPACITOR, CERAMIC 500P/330PF
C513	1-115-350-51	s CAPACITOR, CERAMIC 4700PF F
C520	1-107-364-11	s CAPACITOR, FILM 0.01MF/200VET
C521	1-107-364-11	s CAPACITOR, FILM 0.01MF/200VET
C522	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
C523	1-163-809-11	s CAPACITOR, CHIP CERAMIC 0.047MF
C524	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
C526	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C527	1-163-227-11	s CAPACITOR CERAMIC 10PF/50V(CH)
C529	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C530	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C531	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C532	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
C533	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C534	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C535	1-107-682-11	s CAPACITOR, CHIP 1MF/16V (3216)
C537	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C538	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C539	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C540	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C541	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C542	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C543	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C544	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C546	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C601	Δ 1-113-903-11	s CAPACITOR, CERAMIC .001MF/250V
C602	Δ 1-107-533-11	s CAPACITOR, FILM 1MF/250VAC
C603	Δ 1-113-903-11	s CAPACITOR, CERAMIC .001MF/250V
C604	Δ 1-113-926-11	s CAPACITOR, CERAMIC 4700PF/250V
C605	Δ 1-113-926-11	s CAPACITOR, CERAMIC 4700PF/250V
C606	1-107-910-11	s CAPACITOR, ELECT 100MF/50V
C607	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C608	1-137-479-11	s CAPACITOR FILM 1MF/400V
C609	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C610	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C611	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C612	1-102-973-00	s CAPACITOR, CERAMIC 100PF/50V
C613	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C614	1-164-005-11	s CAPACITOR, CERAMIC 0.47MF/25V
C615	1-107-910-11	s CAPACITOR, ELECT 100MF/50V
C616	1-107-903-11	s CAPACITOR, ELECT 2.2MF/50V
C617	1-113-711-11	s CAPACITOR, ELECT 330PF/450V
C618	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C619	1-107-905-11	s CAPACITOR, ELECT 4.7MF/50V
C620	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C621	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C622	1-129-722-00	s CAPACITOR, FILM 0.047MF/630V
C623	1-104-760-11	s CAPACITOR CERAMIC 0.047MF/50V
C624	1-107-911-11	s CAPACITOR, ELECT 220MF/50V
C626	1-162-117-00	s CAPACITOR, CERAMIC 100PF/500V B

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Ref. No. or Q'ty	Part No.	SP Description
C627	1-107-965-11	s CAPACITOR, ELECT 100MF/250V
C628	1-162-117-00	s CAPACITOR, CERAMIC 100PF/500V B
C629	1-162-117-00	s CAPACITOR, CERAMIC 100PF/500V B
C630	1-107-890-11	s CAPACITOR, ELECT 2200MF/25V
C631	1-115-766-51	s CAPACITOR, ELECT 2200MF/16V
C632	1-107-914-11	s CAPACITOR, ELECT 1000MF/50V
C633	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C634	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C635	1-107-916-11	s CAPACITOR, ELECT 3300MF/50V
C636	1-107-890-11	s CAPACITOR, ELECT 2200MF/25V
C637	1-107-886-11	s CAPACITOR, ELECT 4700MF/16V(105)
C638	1-115-766-51	s CAPACITOR, ELECT 2200MF/16V
C639	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C642	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C643	1-107-914-11	s CAPACITOR, ELECT 1000MF/50V
C644	1-107-877-11	s CAPACITOR, ELECT 1000MF/10V
C645	1-107-877-11	s CAPACITOR, ELECT 1000MF/10V
C646	1-128-339-11	s CAPACITOR, ELECT 2200MF/16V
C647	1-107-877-11	s CAPACITOR, ELECT 1000MF/10V
C648	1-162-117-00	s CAPACITOR, CERAMIC 100PF/500V B
C649	1-165-894-11	s CAP, ELECT 1000MF
C650	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C651	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C652	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C654	1-107-914-11	s CAPACITOR, ELECT 1000MF/50V
C655	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C656	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C658	1-107-882-11	s CAPACITOR, ELECT 100MF 16V
C660	1-115-766-51	s CAPACITOR, ELECT 2200MF/16V
C661	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C662	1-107-907-11	s CAPACITOR, ELECT 22MF/50V
C1601	1-107-882-11	s CAPACITOR, ELECT 100MF 16V
C1602	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C1603	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C1604	1-107-886-11	s CAPACITOR, ELECT 4700MF/16V(105)
CN503	1-764-334-11	s PIN, CONNECTOR (11P) (V-TYPE)
CN505	1-564-507-11	s PLUG, CONNECTOR (4P)
CN507	1-564-507-11	s PLUG, CONNECTOR (4P)
CN508	1-564-508-11	s PLUG, CONNECTOR (5P)
CN509	1-695-915-11	s TAB (CONTACT)
CN601	1-695-960-11	s PIN, CONNECTOR (PC BOARD) 3P
CN602	1-695-961-11	s PIN, CONNECTOR (PC BOARD) 7P
CN603	1-766-241-11	s PIN, CONNECTOR 3P
CN604	1-564-506-11	s PLUG, CONNECTOR (3P)
CN605	1-564-512-11	s PLUG, CONNECTOR (9P)
CN606	1-794-956-11	s PIN, CONNECTOR (PC BOARD) 7P
CN607	1-695-956-11	s PIN, CONNECTOR (PC BOARD) 8P
CN608	1-508-786-00	o 2P FLUG
CN606a	1-564-507-11	s PLUG, CONNECTOR (4P)
CN1607	1-564-509-11	s PLUG, CONNECTOR (6P)
CN1608	1-564-507-11	s PLUG, CONNECTOR (4P)
CN1609	1-564-508-11	s PLUG, CONNECTOR (5P)
CN1610	1-564-508-11	s PLUG, CONNECTOR (5P)
D501	8-719-302-43	s DIODE EL12 (RECTI)
D502	8-719-073-01	s DIODE HALL11-(K8).S0
D505	8-719-073-01	s DIODE HALL11-(K8).S0
D506	8-719-073-01	s DIODE HALL11-(K8).S0
D510	8-719-073-01	s DIODE HALL11-(K8).S0

(G BOARD) (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
D511	8-719-073-01	s DIODE MA111-(K8).S0
D512	8-719-073-01	s DIODE MA111-(K8).S0
D514	8-719-073-01	s DIODE MA111-(K8).S0
D515	8-719-028-72	s DIODE RGP02-17EL-6433
D516	8-719-073-01	s DIODE MA111-(K8).S0
D517	8-719-109-89	s DIODE RD5.6RS-B2
D601	8-719-073-01	s DIODE MA111-(K8).S0
D602	8-719-037-54	s DIODE RD30SB-T1
D603	8-719-510-53	s DIODE D4SE60L
D604	8-719-073-01	s DIODE MA111-(K8).S0
D605	8-719-028-72	s DIODE RGP02-17EL-6433
D606	8-719-110-31	s DIODE RD12ESB2
D607	8-719-073-01	s DIODE MA111-(K8).S0
D608	8-719-304-63	s DIODE EM11C
D609	8-719-110-57	s DIODE RD27BS-B2
D610	8-719-073-01	s DIODE MA111-(K8).S0
D611	8-719-968-55	s DIODE RGP15K-6179
D612	8-719-979-58	s DIODE RGP18D
D613	8-719-051-96	s DIODE FPG-G2CS
D614	8-719-510-41	s DIODE D10SC5M
D615	8-719-058-38	s DIODE FMN-G12S
D616	8-719-510-41	s DIODE D10SC5M
D617	8-719-058-38	s DIODE FMN-G12S
D618	8-719-058-38	s DIODE FMN-G12S
D619	8-719-029-04	s DIODE D5L60
D620	8-719-110-48	s DIODE RD18ES-B1
D621	8-719-073-01	s DIODE MA111-(K8).S0
D622	8-719-110-31	s DIODE RD12ESB2
D623	8-719-979-58	s DIODE RGP18D
D624	8-719-110-53	s DIODE RD20ES-B2
D625	8-719-073-01	s DIODE MA111-(K8).S0
D626	8-719-073-01	s DIODE MA111-(K8).S0
D627	8-719-911-29	s DIODE L5S119-25
D628	8-719-510-41	s DIODE D10SC5M
D629	8-719-979-58	s DIODE RGP18D
D630	8-719-979-58	s DIODE RGP18D
D631	8-719-073-01	s DIODE MA111-(K8).S0
D632	8-719-073-01	s DIODE MA111-(K8).S0
D1601	8-719-109-98	s DIODE RD6.8RS-B3
F601	1-576-231-11	s FUSE (H.B.C) (4A/250V)
F603	1-410-397-21	s FERRITE BEAD INDUCTOR
F604	1-410-397-21	s FERRITE BEAD INDUCTOR
F605	1-410-397-21	s FERRITE BEAD INDUCTOR
F606	1-410-397-21	s FERRITE BEAD INDUCTOR
F607	1-410-397-21	s FERRITE BEAD INDUCTOR
F608	1-410-397-21	s FERRITE BEAD INDUCTOR
F609	1-410-397-21	s FERRITE BEAD INDUCTOR
F610	1-410-397-21	s FERRITE BEAD INDUCTOR
F611	1-410-397-21	s FERRITE BEAD INDUCTOR
F612	1-410-397-21	s FERRITE BEAD INDUCTOR
F613	1-410-397-21	s FERRITE BEAD INDUCTOR
F614	1-410-397-21	s FERRITE BEAD INDUCTOR
F615	1-410-397-21	s FERRITE BEAD INDUCTOR
F616	1-410-397-21	s FERRITE BEAD INDUCTOR
F601	1-533-223-11	s CLIP, FUSE
F602	1-533-223-11	s CLIP, FUSE

(G BOARD) (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
IC502	8-759-988-13	s IC LM93PS
IC503	8-759-140-85	s IC UPCI093J
IC505	8-759-140-85	s IC UPCI093J
IC601	8-749-015-89	s IC M21530
IC602	8-759-544-51	s IC UPCI905GS-B2
IC603	8-749-921-89	s IC S8115N
IC604	8-759-394-35	s IC BA12T
IC605	8-759-450-47	s IC BA05T
IC606	8-759-450-47	s IC BA05T
IC607	8-759-929-64	s IC LM7905CT
IC608	8-759-701-88	s IC KMT7912FA
IC609	8-759-592-79	s IC BA06AST
L601	1-406-976-11	s COIL, CHOK 68UH
L602	1-419-126-11	s COIL, CHOK (APC) 216UH
L603	1-412-525-31	s MICRO INDUCTOR 100H
L604	1-412-525-31	s MICRO INDUCTOR 100H
WL501	1-519-526-11	s LAMP, NEON
PH601	8-749-010-64	s PHOTO COUPLER PC123F2
PH602	8-749-010-64	s PHOTO COUPLER PC123F2
Q501	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q502	8-729-026-49	s TRANSISTOR 2SA1037AK-T146-R
Q503	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q504	8-729-117-11	s TRANSISTOR 2SE1151
Q505	8-729-820-53	s TRANSISTOR 2SD1883-T
Q509	8-729-020-07	s TRANSISTOR 2SC4665A (LBSONY)
Q510	8-729-020-07	s TRANSISTOR 2SC4665A (LBSONY)
Q512	8-729-313-42	s TRANSISTOR 2SD1134
Q513	8-729-119-80	s TRANSISTOR 2SC2688-LK
Q601	1-801-806-11	s TRANSISTOR DTCL146KA
Q602	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q603	8-729-423-33	s TRANSISTOR 2SC3311A-ORSTA
Q604	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q605	8-729-033-26	s TRANSISTOR DTAL14GKAT146
Q606	8-729-033-26	s TRANSISTOR PS105M-18A
Q607	8-729-033-26	s TRANSISTOR DTAL14GKAT146
Q608	8-729-200-17	s TRANSISTOR 2SA1051-0
Q609	8-729-033-26	s TRANSISTOR DTAL14GKAT146
Q610	8-729-033-24	s TRANSISTOR DTCL14GKAT146
Q611	8-729-033-24	s TRANSISTOR DTCL14GKAT146
Q612	8-729-033-26	s TRANSISTOR DTAL14GKAT146
Q613	1-801-806-11	s TRANSISTOR DTCL144KA
Q614	8-729-140-96	s TRANSISTOR 2SD774-34
Q615	8-729-027-54	s TRANSISTOR DTCL24XKA-T146
Q616	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
Q617	8-729-119-78	s TRANSISTOR 2SC2785-HFE
Q618	8-729-201-53	s TRANSISTOR 2SA1015-GR
Q1615	8-729-018-99	s TRANSISTOR 2SD2394-P
Q1616	8-729-900-53	s TRANSISTOR DTCL146K
Q1618	8-729-900-53	s TRANSISTOR DTCL146K
Q1621	8-729-900-53	s TRANSISTOR DTCL146K
R509	1-249-381-11	s RES, CARBON 1 (1/W)
R510	1-216-698-11	s RESISTOR, CHIP 91K 1/10W(2012)

(G BOARD) (FOR PUM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R511	1-216-675-11	s RESISTOR,CHIP 16K 1/10W(2012)
R514	1-216-675-11	s RESISTOR,CHIP 16K 1/10W(2012)
R515	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R516	1-216-643-11	s RESISTOR,CHIP 470 1/10W (2012)
R519	1-208-610-11	s RESISTOR, METAL FILM 2M
R520	1-208-612-11	s RESISTOR, METAL FILM 10W
R521	1-249-417-11	s RESISTOR,CARBON 1K 1/4W(SMALL)
R526	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R527	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R528	1-216-669-11	s RESISTOR,CHIP 5.6K 1/10W(2012)
R529	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R530	1-216-667-11	s RESISTOR,CHIP 4.7K 1/10W(2012)
R531	1-216-657-11	s RESISTOR,CHIP 1.8K 1/10W(2012)
R532	1-216-665-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R534	1-249-393-11	s RES,CARBON 10 1/4W
R535	1-249-397-11	s RES,CARBON 22 1/4W (SMALL)
R536	1-249-393-11	s RES,CARBON 10 1/4W
R537	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R538	1-216-073-00	s RESISTOR,CHIP 16K 1/10W(2012)
R539	1-216-051-00	s RESISTOR,CHIP 1.2K 1/10W(2012)
R540	1-216-053-00	s RESISTOR CHIP 1.5K 1/10W(2012)
R541	1-216-097-00	s RESISTOR,CHIP 100K 1/10W(2012)
R542	1-208-610-11	s RESISTOR, METAL FILM 2M
R543	1-216-069-00	s RESISTOR,CHIP 6.8K 1/10W(2012)
R544	1-216-035-00	s RESISTOR, CHIP 270 1/10W(2012)
R545	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R546	1-216-675-11	s RESISTOR,CHIP 16K 1/10W(2012)
R547	1-216-643-11	s RESISTOR,CHIP 470 1/10W (2012)
R548	1-216-669-11	s RESISTOR,CHIP 5.6K 1/10W(2012)
R549	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R551	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R552	1-216-663-11	s RESISTOR,CHIP 3.3K 1/10W(2012)
R553	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R555	1-216-689-11	s RESISTOR,CHIP 39K 1/10W(2012)
R556	9-910-999-33	s DELETED FROM NP MASTER
R558	1-216-025-00	s RESISTOR,CHIP 160 1/10W(2012)
R559	1-208-610-11	s RESISTOR, METAL FILM 2M
R560	1-208-610-11	s RESISTOR, METAL FILM 2M
R561	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R562	1-219-687-11	s RES,HIGH POWER METAL FILM 2.2K
R564	1-219-687-11	s RES,HIGH POWER METAL FILM 2.2K
R565	1-216-295-91	s CONDUCTOR, CHIP (2012)
R601	Δ 1-219-510-11	s RESISTOR 470K 1/2W (SURGE)
R602	Δ 1-219-513-11	s RESISTOR 4.7M 1/2W (SURGE)
R603	Δ 1-219-513-11	s RESISTOR 4.7M 1/2W (SURGE)
R604	1-260-081-11	s RESISTOR,CARBON 33 1/2W(SMALL)
R605	1-215-891-11	s RESISTOR,METAL FILM 680/2W
R606	1-216-097-00	s RESISTOR CHIP 100K 1/10W(2012)
R607	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R608	1-216-095-00	s RESISTOR, CHIP 82K 1/10W(2012)
R609	1-240-251-11	s RESISTOR,CEMENT 6.8/10W
R610	1-216-065-91	s RESISTOR,CHIP 4.7K 1/10W(2012)
R611	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R612	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R613	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R614	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R615	1-207-615-00	s RESISTOR WIREWOUND 0.33/3W
R616	1-207-615-00	s RESISTOR WIREWOUND 0.33/3W
R617	1-216-081-00	s RESISTOR,CHIP 22K 1/10W(2012)

(G BOARD) (FOR PUM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R618	1-216-081-00	s RESISTOR,CHIP 22K 1/20W(2012)
R619	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R621	1-216-043-91	s RESISTOR, CHIP 560 1/10W(2125)
R622	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R623	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R624	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R625	1-216-057-00	s RESISTOR CHIP 2.2K 1/10W(2012)
R626	1-215-857-11	s RESISTOR,METAL 16/1W
R627	1-215-853-11	s RESISTOR,METAL 100/1W
R628	1-220-890-11	s RESISTOR,METAL PLATE 0.22/3W
R629	1-215-927-00	s RESISTOR,METAL FILM 47K/3W
R630	1-215-927-00	s RESISTOR,METAL FILM 47K/3W
R631	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R632	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R633	1-220-926-21	s RESISTOR FUSE 0.47 1/2W
R634	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R635	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R636	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R637	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R638	1-216-097-00	s RESISTOR CHIP 100K 1/10W(2012)
R639	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R640	1-216-041-00	s RESISTOR,CHIP 470 1/10W(2012)
R641	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R644	1-216-693-11	s RESISTOR CHIP 56K 1/10W (2012)
R645	1-218-764-11	s RESISTOR,CHIP 330K 1/10W(2012)
R646	1-218-766-11	s RESISTOR CHIP 390K/10W(2012)
R647	1-216-653-11	s RESISTOR,CHIP 1.2K 1/10W(2012)
R648	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R649	1-218-756-11	s RESISTOR,CHIP 150K 1/10W(2012)
R650	1-216-386-11	s RESISTOR,METAL FILM 0.56/3W
R651	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R652	1-216-113-00	s RESISTOR CHIP 470K 1/10W(2012)
R653	1-216-101-00	s RESISTOR CHIP 150K 1/10W(2012)
R654	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R655	1-216-651-11	s RESISTOR,CHIP 1K 1/10W(2012)
R656	1-216-081-00	s RESISTOR,CHIP 22K 1/10W(2012)
R657	1-216-492-11	s RESISTOR,METAL FILM 82K/3W
R658	1-216-492-11	s RESISTOR,METAL FILM 82K/3W
R659	1-215-929-11	s RESISTOR,METAL FILM 100K/3W
R660	1-249-417-11	s RESISTOR,CARBON 1K 1/4W(SMALL)
R661	1-216-660-11	s RESISTOR,CHIP 2.4K 1/10W(2012)
R662	1-216-675-11	s RESISTOR,CHIP 10K 1/10W(2012)
R663	1-216-057-00	s RESISTOR CHIP 2.2K 1/10W(2012)
R664	1-215-860-12	s RESISTOR,METAL FILM 33/1W
R665	1-240-262-11	s RESISTOR,CEMENT 0.680H, 10W
R666	1-215-929-11	s RESISTOR,METAL FILM 100K/3W
R667	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R668	1-249-385-11	s RES,CARBON 2.2 1/4W
R669	1-216-117-00	s RESISTOR,CHIP 680K 1/10W(2012)
R670	1-216-295-91	s CONDUCTOR, CHIP (2012)
R671	1-216-121-00	s RESISTOR CHIP 1M 1/10W(2012)
R672	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R673	1-216-039-00	s RESISTOR, CHIP 390 1/10W(2012)
R674	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R675	1-202-933-61	s RESISTOR, FUSE 0.1 1/2W
R676	1-249-381-11	s RES,CARBON 1 (1/4W)
R1613	1-216-029-00	s RESISTOR,CHIP 150 1/10W(2012)
R1615	1-216-033-00	s RESISTOR,CHIP 220 1/10W(2012)
R1617	1-216-037-00	s RESISTOR,CHIP 330 1/10W(2012)

(G BOARD) (FOR FVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R1619	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R1621	1-249-401-11	s RES, CARBON 47 1/4W (SMALL)
R1622	1-216-389-11	s RESISTOR, METAL FILM 1/3W
RY601	1-755-318-11	s RELAY, POWER
RY602	1-755-318-11	s RELAY, POWER
T501	1-424-555-11	s TRANSFORMER, FREERITE(DFT)
T502	1-453-393-11	s FET ASSY (HX-4141/M3A4)
T601	1-429-180-11	s TRANSFORMER, LINE FILTER
T602	1-437-471-11	s TRANSFORMER, CONVERTER (SRT)
THP601	1-809-827-11	s THERMISTOR, POSITIVE
VDR601	1-810-622-11	s VARISTOR
VDR602	1-801-268-51	s VARISTOR ERZV14D471
VDR603	1-801-268-51	s VARISTOR ERZV14D471

HI BOARD (FOR FVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-099-A	s MOUNTED CIRCUIT BOARD, HI
C2901	1-162-970-11	s CAPACITOR CERAMIC 0.01MF/25V B
C2902	1-119-667-11	s CAPACITOR CERAMIC 22NF/10V(F)
CN2901	1-695-440-21	s PIN, CONNECTOR (PC BOARD) 6P
CN2902	1-750-862-21	s PIN, CONNECTOR (PC BOARD) 5P
CN2903	1-691-742-11	s PIN, CONNECTOR (PC BOARD) 4P
D2901	8-719-046-43	s LED SEL5421B-TH15 (POWER)
D2902	8-719-033-06	s DIODE SRL5920S (CHROMA +)
D2903	8-719-033-06	s DIODE SRL5920S (CTR)
D2904	8-719-033-06	s DIODE SRL5920S (CHROMA)
D2905	8-719-033-06	s DIODE SRL5920S (VOL +)
D2906	8-719-033-06	s DIODE SRL5920S (CHROMA -)
D2907	8-719-033-06	s DIODE SRL5920S (VOL)
D2908	8-719-033-06	s DIODE SRL5920S (BRIGHT +)
D2909	8-719-033-06	s DIODE SRL5920S (VOL -)
D2910	8-719-033-06	s DIODE SRL5920S (BRIGHT)
D2911	8-719-033-06	s DIODE SRL5920S (CONT +)
D2912	8-719-033-06	s DIODE SRL5920S (BRIGHT -)
D2913	8-719-033-06	s DIODE SRL5920S (CONT)
D2914	8-719-033-06	s DIODE SRL5920S (MENU)
D2915	8-719-033-06	s DIODE SRL5920S (CONT -)
D2916	8-719-033-06	s DIODE SRL5920S (UP)
D2917	8-719-033-06	s DIODE SRL5920S (PHASE +)
D2918	8-719-033-06	s DIODE SRL5920S (DOWN)
D2919	8-719-033-06	s DIODE SRL5920S (PHASE)
D2920	8-719-033-06	s DIODE SRL5920S (ENTER)
D2921	8-719-033-06	s DIODE SRL5920S (PHASE -)
Q2901	8-729-045-93	s TRANSISTOR IMZ4T108
Q2902	8-729-045-93	s TRANSISTOR IMZ4T108
Q2903	8-729-045-93	s TRANSISTOR IMZ4T108
Q2904	8-729-045-93	s TRANSISTOR IMZ4T108
Q2905	8-729-045-93	s TRANSISTOR IMZ4T108
R2901	1-216-818-11	s RESISTOR, CHIP 560 1/16W 1608
R2902	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R2903	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R2904	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2905	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2906	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R2907	1-216-826-11	s RESISTOR, CHIP 2.7K 1/16W (1608)
R2908	1-216-826-11	s RESISTOR, CHIP 2.7K 1/16W (1608)
R2909	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R2910	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2911	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2912	1-216-820-11	s RESISTOR, CHIP 820 1/16W 1608
R2913	1-216-820-11	s RESISTOR, CHIP 820 1/16W 1608
R2914	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2915	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2916	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R2917	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R2918	1-216-816-11	s RESISTOR, CHIP 390 1/16W 1608
R2919	1-216-816-11	s RESISTOR, CHIP 390 1/16W 1608
R2920	1-216-833-11	s RESISTOR, CHIP 10K 1/16W (1608)
R2921	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2922	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2923	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W (1608)
R2924	1-216-814-11	s RESISTOR, CHIP 270 1/16W 1608
R2925	1-216-814-11	s RESISTOR, CHIP 270 1/16W 1608

(H1 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
R2926	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2927	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2928	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2929	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2930	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2931	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2932	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2933	1-216-821-11	RESISTOR,CHIP 1.0K 1/16W(1608)
R2934	1-216-826-11	RESISTOR,CHIP 2.7K 1/16W(1608)
R2935	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2936	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2937	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2938	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2939	1-216-820-11	RESISTOR,CHIP 820 1/16W 1608
R2940	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2941	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2942	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2943	1-216-821-11	RESISTOR,CHIP 1.0K 1/16W(1608)
R2944	1-216-816-11	RESISTOR,CHIP 390 1/16W 1608
R2945	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2946	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2947	1-216-814-11	RESISTOR,CHIP 270 1/16W 1608
R2948	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2949	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2950	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2951	1-216-804-11	RESISTOR,CHIP 39 1/16W 1608
R2952	1-216-833-11	RESISTOR,CHIP 10K 1/16W (1608)
R2953	1-216-821-11	RESISTOR,CHIP 1.0K 1/16W(1608)
S2901	1-762-586-21	SWITCH (BRIGHT -)
S2902	1-762-586-21	SWITCH (PHASE +)
S2903	1-762-586-21	SWITCH (MENU)
S2904	1-762-586-21	SWITCH (PHASE -)
S2905	1-762-586-21	SWITCH (UP)
S2906	1-762-586-21	SWITCH (CHROMA +)
S2907	1-762-586-21	SWITCH (DOWN)
S2908	1-762-586-21	SWITCH (CHROMA -)
S2909	1-762-586-21	SWITCH (ENTER)
S2910	1-762-586-21	SWITCH (BRIGHT +)
S2911	1-762-586-21	SWITCH (CTR)
S2912	1-762-586-21	SWITCH (VOL +)
S2913	1-762-586-21	SWITCH (VOL -)
S2914	1-762-586-21	SWITCH (CONT +)
S2915	1-762-586-21	SWITCH (CONT -)

(H2 BOARD) (FOR PVM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-121-A	o MOUNTED CIRCUIT BOARD, H2
CS001	1-162-970-11	o CAPACITOR CERAMIC 0.01MF/25V B
CS002	1-119-667-11	o CAPACITOR CERAMIC 22MF/10V(F)
CS003	1-162-970-11	o CAPACITOR CERAMIC 0.01MF/25V B
CS004	1-162-970-11	o CAPACITOR CERAMIC 0.01MF/25V B
CS005	1-119-667-11	o CAPACITOR CERAMIC 22MF/10V(F)
CS006	1-162-970-11	o CAPACITOR CERAMIC 0.01MF/25V B
CN5001	1-691-742-11	o PIN,CONNECTOR(PC BOARD) 4P
CN5002	1-695-441-21	o PIN,CONNECTOR (PC BOARD) 7P
CN5003	1-565-786-11	o SOCKET,DIM 8P
CN5004	1-766-259-11	o PIN, CONNECTOR (PC BOARD) 9P
CN5005	1-750-862-21	o PIN, CONNECTOR (PC BOARD) 5P
D5001	8-719-056-12	o LED SML79420C-TP4 (EXT SYNC)
D5002	8-719-056-12	o LED SML79420C-TP4 (OPT B)
D5003	8-719-056-12	o LED SML79420C-TP4 (OPT A)
D5004	8-719-056-12	o LED SML79420C-TP4 (RGB CONF)
D5005	8-719-056-12	o LED SML79420C-TP4 (LINE B)
D5006	8-719-056-12	o LED SML79420C-TP4 (LINE A)
D5007	8-719-056-12	o LED SML79420C-TP4 (RESET)
D5008	8-719-056-12	o LED SML79420C-TP4 (DEGAUSS)
D5009	8-719-056-12	o LED SML79420C-TP4 (4:3 MGR)
D5010	8-719-056-12	o LED SML79420C-TP4 (HV DLY)
D5011	8-719-056-12	o LED SML79420C-TP4 (MORO)
D5012	8-719-056-12	o LED SML79420C-TP4 (E/O)
D5013	8-719-056-12	o LED SML79420C-TP4 (16:9)
D5014	8-719-056-12	o LED SML79420C-TP4 (U/S)
D5015	8-719-037-22	o DIODE HD125B-T1
D5016	8-719-037-22	o DIODE HD125B-T1
D5017	8-719-037-22	o DIODE HD125B-T1
D5018	8-719-037-22	o DIODE HD125B-T1
D5019	8-719-037-22	o DIODE HD125B-T1
D5020	8-719-037-22	o DIODE HD125B-T1
D5021	8-719-037-22	o DIODE HD125B-T1
D5022	8-719-073-01	o DIODE MA111-(K8),S0
D5023	8-719-073-01	o DIODE MA111-(K8),S0
D5024	8-719-073-01	o DIODE MA111-(K8),S0
D5025	8-719-073-01	o DIODE MA111-(K8),S0
IC5001	8-759-524-19	o IC TC74VHC1647T(KL)
IC5002	8-759-524-19	o IC TC74VHC1647T(KL)
IC5003	8-759-524-07	o IC TC74VHC138PT(KL)
Q5001	8-729-045-93	o TRANSISTOR IN424108
Q5002	8-729-045-93	o TRANSISTOR IN424108
Q5003	8-729-045-93	o TRANSISTOR IN424108
Q5004	8-729-045-93	o TRANSISTOR IN424108
Q5005	8-729-045-93	o TRANSISTOR IN424108
Q5006	8-729-045-93	o TRANSISTOR IN424108
Q5007	8-729-045-93	o TRANSISTOR IN424108
Q5008	8-729-045-93	o TRANSISTOR IN424108
Q5009	8-729-045-93	o TRANSISTOR IN424108
Q5010	8-729-045-93	o TRANSISTOR IN424108
Q5011	8-729-045-93	o TRANSISTOR IN424108
Q5012	8-729-045-93	o TRANSISTOR IN424108
Q5013	1-801-806-11	o TRANSISTOR DTCL448KA
Q5014	8-729-045-93	o TRANSISTOR IN424108
Q5015	8-729-045-93	o TRANSISTOR IN424108
Q5016	8-729-045-93	o TRANSISTOR IN424108
Q5017	8-729-045-93	o TRANSISTOR IN424108

(H2 BOARD) (FOR PWM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
R5106	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5107	1-216-804-11 s	RESISTOR,CHIP 39 1/16W 1608
R5108	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5109	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5110	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5111	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5112	1-216-802-11 s	RESISTOR,CHIP 27 1/16W 1608
R5113	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5114	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5115	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5116	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5117	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5118	1-216-804-11 s	RESISTOR,CHIP 39 1/16W 1608
R5119	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5120	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5121	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5122	1-216-802-11 s	RESISTOR,CHIP 27 1/16W 1608
R5123	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5124	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5125	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5126	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5127	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5128	1-216-804-11 s	RESISTOR,CHIP 39 1/16W 1608
R5129	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5130	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5131	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5132	1-216-802-11 s	RESISTOR,CHIP 27 1/16W 1608
R5133	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5134	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5135	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5136	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5137	1-216-804-11 s	RESISTOR,CHIP 39 1/16W 1608
R5138	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5139	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5140	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5141	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5142	1-216-802-11 s	RESISTOR,CHIP 27 1/16W 1608
R5143	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5144	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5145	1-216-821-11 s	RESISTOR,CHIP 1.0K 1/16W (1608)
R5146	1-216-833-11 s	RESISTOR,CHIP 10K 1/16W (1608)
R5147	1-216-804-11 s	RESISTOR,CHIP 39 1/16W 1608
R5149	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W (1608)
R5150	1-216-820-11 s	RESISTOR,CHIP 820 1/16W 1608
R5151	1-216-816-11 s	RESISTOR,CHIP 390 1/16W 1608
R5152	1-216-814-11 s	RESISTOR,CHIP 270 1/16W 1608
R5153	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W (1608)
R5154	1-216-826-11 s	RESISTOR,CHIP 2.7K 1/16W (1608)
R5155	1-216-820-11 s	RESISTOR,CHIP 820 1/16W 1608
R5156	1-216-820-11 s	RESISTOR,CHIP 820 1/16W 1608
R5157	1-216-816-11 s	RESISTOR,CHIP 390 1/16W 1608
R5158	1-216-816-11 s	RESISTOR,CHIP 390 1/16W 1608
R5159	1-216-814-11 s	RESISTOR,CHIP 270 1/16W 1608
R5160	1-216-814-11 s	RESISTOR,CHIP 270 1/16W 1608
S5001	1-762-586-21 s	SWITCH (EXT SYNC)
S5002	1-762-586-21 s	SWITCH (UNDER SCAN)
S5003	1-762-586-21 s	SWITCH (16:9)
S5004	1-762-586-21 s	SWITCH (BLUE ONLY)
S5005	1-762-586-21 s	SWITCH (MONO)

(H2 BOARD) (FOR PWM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
S5006	1-762-586-21 s	SWITCH (LINE A)
S5007	1-762-586-21 s	SWITCH (LINE B)
S5008	1-762-586-21 s	SWITCH (RGB/COMP)
S5009	1-762-586-21 s	SWITCH (OPT A)
S5010	1-762-586-21 s	SWITCH (OPT B)
S5011	1-762-586-21 s	SWITCH (HV DELAY)
S5012	1-762-586-21 s	SWITCH (4:3 MARKER)
S5013	1-762-586-21 s	SWITCH (DEGAUSS)
S5014	1-762-586-21 s	SWITCH (RESET)

HA BOARD (FOR FVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-109-A	AS MOUNTED CIRCUIT BOARD, HA
C2901	1-162-970-11	5 CAPACITOR CERAMIC 0.01MF/25V B
C2902	1-119-667-11	5 CAPACITOR CERAMIC 22MF/10V(F)
CM2901	1-695-442-21	o PIN, CONNECTOR (PC BOARD) 10P
CM2902	1-695-440-21	s PIN, CONNECTOR (PC BOARD) 6P
D2901	8-719-046-43	s LED SEL5421R-THIS (POWER)
D2902	8-719-033-06	s DIODE SEL5920S (CHROMA +)
D2903	8-719-033-06	s DIODE SEL5920S (CTR)
D2904	8-719-033-06	s DIODE SEL5920S (CHROMA)
D2905	8-719-033-06	s DIODE SEL5920S (VOL +)
D2906	8-719-033-06	s DIODE SEL5920S (CHROMA -)
D2907	8-719-033-06	s DIODE SEL5920S (VOL)
D2908	8-719-033-06	s DIODE SEL5920S (BRIGHT +)
D2909	8-719-033-06	s DIODE SEL5920S (VOL -)
D2910	8-719-033-06	s DIODE SEL5920S (BRIGHT)
D2911	8-719-033-06	s DIODE SEL5920S (CONT +)
D2912	8-719-033-06	s DIODE SEL5920S (BRIGHT -)
D2913	8-719-033-06	s DIODE SEL5920S (CONT)
D2914	8-719-033-06	s DIODE SEL5920S (MENU)
D2915	8-719-033-06	s DIODE SEL5920S (CONT -)
D2916	8-719-033-06	s DIODE SEL5920S (UP)
D2917	8-719-033-06	s DIODE SEL5920S (PHASE +)
D2918	8-719-033-06	s DIODE SEL5920S (DOWN)
D2919	8-719-033-06	s DIODE SEL5920S (PHASE)
D2920	8-719-033-06	s DIODE SEL5920S (ENTER)
D2921	8-719-033-06	s DIODE SEL5920S (PHASE -)
Q2901	8-729-045-93	o TRANSISTOR 1M24T108
Q2902	8-729-045-93	o TRANSISTOR 1M24T108
Q2903	8-729-045-93	o TRANSISTOR 1M24T108
Q2904	8-729-045-93	o TRANSISTOR 1M24T108
Q2905	8-729-045-93	o TRANSISTOR 1M24T108
R2901	1-216-818-11	s RESISTOR, CHIP 560 1/16W 1608
R2902	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2903	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2904	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2905	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2906	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2907	1-216-826-11	s RESISTOR, CHIP 2.7K 1/16W 1608
R2908	1-216-826-11	s RESISTOR, CHIP 2.7K 1/16W 1608
R2909	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W 1608
R2910	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2911	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2912	1-216-820-11	s RESISTOR, CHIP 820 1/16W 1608
R2913	1-216-820-11	s RESISTOR, CHIP 820 1/16W 1608
R2914	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2915	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2916	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2917	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2918	1-216-816-11	s RESISTOR, CHIP 390 1/16W 1608
R2919	1-216-816-11	s RESISTOR, CHIP 390 1/16W 1608
R2920	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2921	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2922	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2923	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W 1608
R2924	1-216-814-11	s RESISTOR, CHIP 270 1/16W 1608
R2925	1-216-814-11	s RESISTOR, CHIP 270 1/16W 1608

(HA BOARD) (FOR FVM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
R2926	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2927	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2928	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2929	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2930	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2931	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2932	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2933	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W 1608
R2934	1-216-826-11	s RESISTOR, CHIP 2.7K 1/16W 1608
R2935	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2936	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2937	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2938	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2939	1-216-820-11	s RESISTOR, CHIP 820 1/16W 1608
R2940	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2941	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2942	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2943	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W 1608
R2944	1-216-816-11	s RESISTOR, CHIP 390 1/16W 1608
R2945	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2946	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2947	1-216-814-11	s RESISTOR, CHIP 270 1/16W 1608
R2948	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2949	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2950	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2951	1-216-804-11	s RESISTOR, CHIP 39 1/16W 1608
R2952	1-216-833-11	s RESISTOR, CHIP 10K 1/16W 1608
R2953	1-216-821-11	s RESISTOR, CHIP 1.0K 1/16W 1608
S2901	1-762-586-21	s SWITCH (BRIGHT -)
S2902	1-762-586-21	s SWITCH (PHASE +)
S2903	1-762-586-21	s SWITCH (MENU)
S2904	1-762-586-21	s SWITCH (PHASE -)
S2905	1-762-586-21	s SWITCH (UP)
S2906	1-762-586-21	s SWITCH (CHROMA +)
S2907	1-762-586-21	s SWITCH (DOWN)
S2908	1-762-586-21	s SWITCH (CHROMA -)
S2909	1-762-586-21	s SWITCH (ENTER)
S2910	1-762-586-21	s SWITCH (BRIGHT +)
S2911	1-762-586-21	s SWITCH (CTR)
S2912	1-762-586-21	s SWITCH (VOL +)
S2913	1-762-586-21	s SWITCH (VOL -)
S2914	1-762-586-21	s SWITCH (CONT +)
S2915	1-762-586-21	s SWITCH (CONT -)

HB BOARD (FOR PWM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-127-A	o MOUNTED CIRCUIT BOARD, HB
C5001	1-162-970-11	s CAPACITOR CERAMIC 0.01MF/25V B
C5002	1-119-667-11	s CAPACITOR CERAMIC 22MF/10V(P)
C5003	1-162-970-11	s CAPACITOR CERAMIC 0.01MF/25V B
C5004	1-162-970-11	s CAPACITOR CERAMIC 0.01MF/25V B
C5005	1-119-667-11	s CAPACITOR CERAMIC 22MF/10V(P)
C5006	1-162-970-11	s CAPACITOR CERAMIC 0.01MF/25V B
CNS001	1-691-742-11	s PIN, CONNECTOR (PC BOARD) 4P
CNS002	1-695-441-21	s PIN, CONNECTOR (PC BOARD) 7P
CNS003	1-565-786-11	s SOCKET, DIN 8P
CNS004	1-766-259-11	s PIN, CONNECTOR (PC BOARD) 9P
CNS005	1-750-862-21	s PIN, CONNECTOR (PC BOARD) 5P
D5001	8-719-056-12	s LED SML79420C-TP4 (EXT SYNC)
D5002	8-719-056-12	s LED SML79420C-TP4 (OPT B)
D5003	8-719-056-12	s LED SML79420C-TP4 (OPT A)
D5004	8-719-056-12	s LED SML79420C-TP4 (RGB/COMP)
D5005	8-719-056-12	s LED SML79420C-TP4 (LINE A)
D5006	8-719-056-12	s LED SML79420C-TP4 (LINE A)
D5007	8-719-056-12	s LED SML79420C-TP4 (RESET)
D5008	8-719-056-12	s LED SML79420C-TP4 (DEGAUSS)
D5009	8-719-056-12	s LED SML79420C-TP4 (4:3 MEZ)
D5010	8-719-056-12	s LED SML79420C-TP4 (HV DELT)
D5011	8-719-056-12	s LED SML79420C-TP4 (MONO)
D5012	8-719-056-12	s LED SML79420C-TP4 (S/O)
D5013	8-719-056-12	s LED SML79420C-TP4 (16:9)
D5014	8-719-056-12	s LED SML79420C-TP4 (U/S)
D5015	8-719-037-22	s DIODE RD12SB-TI
D5016	8-719-037-22	s DIODE RD12SB-TI
D5017	8-719-037-22	s DIODE RD12SB-TI
D5018	8-719-037-22	s DIODE RD12SB-TI
D5019	8-719-037-22	s DIODE RD12SB-TI
D5020	8-719-037-22	s DIODE RD12SB-TI
D5021	8-719-037-22	s DIODE RD12SB-TI
D5022	8-719-073-01	s DIODE MALL1-(K8).50
D5023	8-719-073-01	s DIODE MALL1-(K8).50
D5024	8-719-073-01	s DIODE MALL1-(K8).50
D5025	8-719-073-01	s DIODE MALL1-(K8).50
IC5001	8-759-524-19	s IC TCT47WCI64FT(EL)
IC5002	8-759-524-19	s IC TCT47WCI64FT(EL)
IC5003	8-759-524-07	s IC TCT47WCI38FT(EL)
Q5001	8-729-045-93	o TRANSISTOR IMZ4T108
Q5002	8-729-045-93	o TRANSISTOR IMZ4T108
Q5003	8-729-045-93	o TRANSISTOR IMZ4T108
Q5004	8-729-045-93	o TRANSISTOR IMZ4T108
Q5005	8-729-045-93	o TRANSISTOR IMZ4T108
Q5006	8-729-045-93	o TRANSISTOR IMZ4T108
Q5007	8-729-045-93	o TRANSISTOR IMZ4T108
Q5008	8-729-045-93	o TRANSISTOR IMZ4T108
Q5009	8-729-045-93	o TRANSISTOR IMZ4T108
Q5010	8-729-045-93	o TRANSISTOR IMZ4T108
Q5011	8-729-045-93	o TRANSISTOR IMZ4T108
Q5012	8-729-045-93	o TRANSISTOR IMZ4T108
Q5013	1-801-806-11	s TRANSISTOR DTIC144KA
Q5014	8-729-045-93	o TRANSISTOR IMZ4T108
Q5015	8-729-045-93	o TRANSISTOR IMZ4T108
Q5016	8-729-045-93	o TRANSISTOR IMZ4T108
Q5017	8-729-045-93	o TRANSISTOR IMZ4T108

(HB BOARD) (FOR PWM-20L4)

Ref. No. or Q'ty	Part No.	SP Description
Q5018	8-729-045-93	o TRANSISTOR IMZ4T108
Q5019	8-729-045-93	o TRANSISTOR IMZ4T108
Q5020	8-729-045-93	o TRANSISTOR IMZ4T108
Q5021	8-729-045-93	o TRANSISTOR IMZ4T108
Q5022	8-729-045-93	o TRANSISTOR IMZ4T108
Q5023	8-729-045-93	o TRANSISTOR IMZ4T108
Q5024	8-729-045-93	o TRANSISTOR IMZ4T108
Q5025	8-729-045-93	o TRANSISTOR IMZ4T108
Q5026	8-729-045-93	o TRANSISTOR IMZ4T108
Q5027	8-729-045-93	o TRANSISTOR IMZ4T108
Q5028	8-729-045-93	o TRANSISTOR IMZ4T108
Q5029	8-729-045-93	o TRANSISTOR IMZ4T108
R5001	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5002	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5003	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5004	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5005	1-216-802-11	s RESISTOR,CHIP 27 1/16W 1608
R5006	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5007	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5008	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5009	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5010	1-216-804-11	s RESISTOR,CHIP 39 1/16W 1608
R5011	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5012	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5013	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5014	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5015	1-216-802-11	s RESISTOR,CHIP 27 1/16W 1608
R5016	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5017	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5018	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5019	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5020	1-216-804-11	s RESISTOR,CHIP 39 1/16W 1608
R5021	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5022	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5023	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5024	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5025	1-216-802-11	s RESISTOR,CHIP 27 1/16W 1608
R5026	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5027	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5028	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5029	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5030	1-216-804-11	s RESISTOR,CHIP 39 1/16W 1608
R5031	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5032	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5033	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5034	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5035	1-216-802-11	s RESISTOR,CHIP 27 1/16W 1608
R5036	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5037	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5038	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5039	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5040	1-216-804-11	s RESISTOR,CHIP 39 1/16W 1608
R5041	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5042	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5043	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)
R5044	1-216-821-11	s RESISTOR,CHIP 1.0K 1/16W (1608)
R5045	1-216-802-11	s RESISTOR,CHIP 27 1/16W 1608
R5046	1-216-833-11	s RESISTOR,CHIP 10K 1/16W (1608)

(HB BOARD) (FOR PWM-2014)

Ref. No. or Q'ty	Part No.	SP Description
S5006	1-762-586-21	s SWITCH (LINE A)
S5007	1-762-586-21	s SWITCH (LINE B)
S5008	1-762-586-21	s SWITCH (RGE/COMP)
S5009	1-762-586-21	s SWITCH (OPT A)
S5010	1-762-586-21	s SWITCH (OPT B)
S5011	1-762-586-21	s SWITCH (HV DELAY)
S5012	1-762-586-21	s SWITCH (4:3 MARKER)
S5013	1-762-586-21	s SWITCH (DEGAUSS)
S5014	1-762-586-21	s SWITCH (RESET)

J BOARD

Ref. No. or Q'ty	Part No.	SP Description
CM951	1-695-295-11	o PIN, CONNECTOR (PC BOARD) 4P
S951	Δ 1-786-226-11	s SWITCH, AC POWER PUSH

K BOARD (FOR PWM-14L3/14L4)

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-1300-126-A	s MOUNTED CIRCUIT BOARD, K
C3501	1-107-714-11	s CAPACITOR, ELECT 10MF/50V(BP)
C3502	1-107-905-11	s CAPACITOR, ELECT 4.7MF/50V
C3503	1-107-905-11	s CAPACITOR, ELECT 4.7MF/50V
C3504	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C3505	1-163-017-00	s CAPACITOR, CHIP CERAMIC 4700PF
C3506	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C3507	1-163-025-00	s CAPACITOR, CHIP CERAMIC 0.047MF
C3508	1-107-884-11	s CAPACITOR, ELECT 1000MF/16V
C3509	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C3510	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C3511	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
CM3501	1-564-506-11	o PLUG, CONNECTOR (3P)
CM3502	1-564-506-11	o PLUG, CONNECTOR (3P)
CM3503	1-564-508-11	o PLUG, CONNECTOR (5P)
D3501	8-719-977-40	s DIODE DTZ13B
IC3501	6-700-688-01	s IC AN5278
Q3501	8-729-422-33	s TRANSISTOR 2SD601A-Q-TX
Q3502	8-729-140-96	s TRANSISTOR 2SD774-34
Q3503	8-729-120-28	s TRANSISTOR 2SD1623-L5L6
R3501	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R3502	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R3503	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R3506	1-216-068-00	s RESISTOR, CHIP 6.2K 1/10W(2012)
R3507	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R3508	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R3509	1-212-857-00	s RESISTOR, FUSE 10 1/4W
R3511	1-260-095-11	s RESISTOR, CARBON 470 1/2W
R3512	1-216-031-00	s RESISTOR, CHIP 220 1/10W(2012)
R3513	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R3514	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)

K BOARD (FOR PVM-2014)

Ref. No. or Q'ty	Part No.	SP Description
Ipc	A-1300-129-A	s MOUNTED CIRCUIT BOARD, K
C3501	1-107-714-11	s CAPACITOR, ELECT 10MF/50V(BP)
C3502	1-107-905-11	s CAPACITOR, ELECT 4.7MF/50V
C3503	1-107-905-11	s CAPACITOR, ELECT 4.7MF/50V
C3504	1-107-909-11	s CAPACITOR, ELECT 47MF/50V
C3505	1-163-017-00	s CAPACITOR, CHIP CERAMIC 4700PF
C3506	1-107-906-11	s CAPACITOR, ELECT 10MF/50V(105)
C3507	1-163-035-00	s CAPACITOR, CHIP CERAMIC 0.047MF
C3508	1-107-884-11	s CAPACITOR, ELECT 1000MF/16V
C3509	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C3510	1-128-526-11	s CAPACITOR, ELECT 100MF/25V
C3511	1-126-964-11	s CAPACITOR, ELECT 10MF/50V
C3512	1-126-967-11	s CAPACITOR, ELECT 47MF/50V
C3513	1-126-967-11	s CAPACITOR, ELECT 47MF/50V
C3514	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
CN3501	1-564-506-11	s PLUG, CONNECTOR (3P)
CN3502	1-564-506-11	s PLUG, CONNECTOR (3P)
CN3503	1-564-508-11	s PLUG, CONNECTOR (5P)
CN3504	1-564-507-11	s PLUG, CONNECTOR (4P)
CN3505	1-564-506-11	s PLUG, CONNECTOR (3P)
D3501	8-719-977-40	s DIODE D7Z13B
IC3501	6-700-688-01	s IC AN5278
IC3502	8-759-803-42	s IC LA6500-PA
Q3501	8-729-422-33	s TRANSISTOR 2SD601A-Q-TX
Q3502	8-729-140-96	s TRANSISTOR 2SD774-34
Q3503	8-729-120-28	s TRANSISTOR 2SC1623-LSL6
R3501	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R3502	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R3503	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R3506	1-216-068-00	s RESISTOR, CHIP 6.2K 1/10W(2012)
R3507	1-216-081-00	s RESISTOR, CHIP 22K 1/10W(2012)
R3508	1-216-065-91	s RESISTOR, CHIP 4.7K 1/10W(2012)
R3509	1-212-857-00	s RESISTOR, FUSE 10 1/4W
R3511	1-260-095-11	s RESISTOR, CARBON 470 1/2W
R3512	1-216-033-00	s RESISTOR, CHIP 220 1/10W(2012)
R3513	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R3514	1-216-049-11	s RESISTOR, CHIP 1K 1/10W(2012)
R3515	1-216-073-00	s RESISTOR, CHIP 10K 1/10W(2012)
R3516	1-216-055-00	s RESISTOR, CHIP 1.8K 1/10W(2012)
R3517	1-216-057-00	s RESISTOR, CHIP 2.2K 1/10W(2012)
R3518	1-216-089-91	s RESISTOR, CHIP 47K 1/10W(2012)
R3519	1-216-298-00	s RESISTOR, CHIP 2.2 1/10(2012)
R3520	1-249-377-11	s RES, CARBON 0.47 1/4W
R3521	1-260-336-11	s RESISTOR, CARBON 4.7K 1/2W
R3522	1-260-303-11	s RESISTOR, CARBON 8.2 1/2W
R3523	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)

M BOARD

Ref. No. or Q'ty	Part No.	SP Description
Ipc	A-1300-103-A	s MOUNTED CIRCUIT BOARD, M
CI101	1-163-021-91	s CAPACITOR, CERAMIC 0.1MF/50V
CI102	1-163-021-91	s CAPACITOR, CERAMIC 0.1MF/50V
CI103	1-163-021-91	s CAPACITOR, CERAMIC 0.1MF/50V
CI104	1-163-021-91	s CAPACITOR, CERAMIC 0.1MF/50V
CI105	1-163-021-91	s CAPACITOR, CERAMIC 0.1MF/50V
CI106	1-162-916-11	s CAPACITOR, CERAMIC 12PF/50V CH
CI107	1-162-916-11	s CAPACITOR, CERAMIC 12PF/50V CH
CN1101	1-815-353-21	s CONNECTOR, BOARD TO BOARD 50P
CN1102	1-793-798-21	s CONNECTOR, BOARD TO BOARD
LI101	1-414-119-11	s INDUCTOR (SMALL TYPE) 22UH
LI102	1-414-119-11	s INDUCTOR (SMALL TYPE) 22UH
LI103	1-414-119-11	s INDUCTOR (SMALL TYPE) 22UH
LI104	1-414-119-11	s INDUCTOR (SMALL TYPE) 22UH
LI105	1-414-119-11	s INDUCTOR (SMALL TYPE) 22UH
RI101	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI102	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI103	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI104	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI105	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI106	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI107	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI108	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI109	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI110	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI111	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI112	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI113	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI114	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI115	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI116	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI117	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI118	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI119	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI120	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI121	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI122	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI123	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI124	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI125	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI126	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI127	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI128	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI129	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI130	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI131	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI132	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI133	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI134	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI135	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI136	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI137	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI138	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI139	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI140	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI141	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
RI142	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)

(M BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R1143	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1144	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1145	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1146	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1147	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1148	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1149	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1150	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1151	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1152	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1153	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1154	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1155	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1156	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1157	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1158	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1159	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1160	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1161	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1162	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1163	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1164	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1165	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1166	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1167	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1168	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1169	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1170	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1171	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1172	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1173	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1174	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1175	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1176	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1177	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1178	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1179	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1180	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1181	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1182	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1183	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1184	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1185	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1186	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1187	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)
R1188	1-216-001-00	s RESISTOR, CHIP 10 1/10W(2012)

X101 1-767-467-11 s VIBRATOR, CRYSTAL (16.934MHz)

Q BOARD

Ref. No. or Q'ty	Part No.	SP Description
2pcs	7-685-135-19	s SCREEN +PTP2.6X10(RP-FE/2NBK/CM
C2700	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2701	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2702	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2703	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2710	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2711	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2712	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2713	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2719	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2720	1-164-004-11	s CAPACITOR, CERAMIC 0.1MF/25V
C2721	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2722	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2730	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2731	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2732	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2733	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2740	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2741	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2742	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2743	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2750	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2751	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2752	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2753	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2760	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2761	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2762	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2763	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2770	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2771	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2772	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C2773	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2780	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C2782	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C2783	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C2785	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C2787	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C2789	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C2790	1-126-795-11	s CAPACITOR, ELECT 10MF/50V
C2791	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C2792	1-163-031-11	s CAPACITOR, CHIP CERAMIC 0.01MF
C2793	1-126-786-11	s CAPACITOR, ELECT 47MF/16V
C3700	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3701	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3702	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3703	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C3704	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3705	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C3710	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3711	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3712	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3713	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C3714	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3715	1-163-033-91	s CAPACITOR, CERAMIC 0.022MF/50V
C3720	1-126-514-11	s CAPACITOR, ELECT 22MF/16V
C3721	1-163-021-91	s CAPACITOR, CERAMIC 0.01MF/50V
C3722	1-126-514-11	s CAPACITOR, ELECT 22MF/16V

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP Description
C3723	1-163-033-91	CAPACITOR, CERAMIC 0.022MF/50V
C3724	1-126-514-11	CAPACITOR, ELECT 22MF/16V
C3725	1-163-033-91	CAPACITOR, CERAMIC 0.022MF/50V
C3730	1-126-514-11	CAPACITOR, ELECT 22MF/16V
C3731	1-126-514-11	CAPACITOR, ELECT 22MF/16V
C3732	1-163-033-91	CAPACITOR, CERAMIC 0.022MF/50V
C3740	1-126-795-11	CAPACITOR, ELECT 10MF/50V
C3741	1-126-514-11	CAPACITOR, ELECT 22MF/16V
C3742	1-163-033-91	CAPACITOR, CERAMIC 0.022MF/50V
C3743	1-126-795-11	CAPACITOR, ELECT 10MF/50V
C3750	1-126-786-11	CAPACITOR, ELECT 47MF/16V
C3751	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C3752	1-163-031-11	CAPACITOR, CHIP CERAMIC 0.01MF
C3770	1-126-786-11	CAPACITOR, ELECT 47MF/16V
CN2701	1-569-023-11	JACK, MODULER 8P
CN2702	1-565-167-12	TERMINAL, (S) (WITH SW) 4P
CN2703	1-569-578-11	TERMINAL, S (WITH SW)
CN2704	1-564-519-11	PLUG, CONNECTOR (4P)
CN2705	1-564-523-11	PLUG, CONNECTOR (8P) (L-TYPE)
CN2706	1-564-523-11	PLUG, CONNECTOR (6P) (L-TYPE)
CN2707	1-564-524-11	PLUG, CONNECTOR (9P) (L-TYPE)
CN2710	1-564-522-11	PLUG, CONNECTOR (7P) (L-TYPE)
D2700	8-719-800-76	DIODE 1S8226
D2710	8-719-800-76	DIODE 1S8226
D2720	8-719-800-76	DIODE 1S8226
D2730	8-719-800-76	DIODE 1S8226
D2740	8-719-800-76	DIODE 1S8226
D2750	8-719-800-76	DIODE 1S8226
D2760	8-719-800-76	DIODE 1S8226
D2770	8-719-800-76	DIODE 1S8226
D3700	8-719-800-76	DIODE 1S8226
D3701	8-719-073-01	DIODE MA111-(K8).50
D3702	8-719-073-01	DIODE MA111-(K8).50
D3710	8-719-800-76	DIODE 1S8226
D3711	8-719-073-01	DIODE MA111-(K8).50
D3712	8-719-073-01	DIODE MA111-(K8).50
D3720	8-719-800-76	DIODE 1S8226
D3721	8-719-073-01	DIODE MA111-(K8).50
D3722	8-719-073-01	DIODE MA111-(K8).50
D3730	8-719-800-76	DIODE 1S8226
D3740	8-719-800-76	DIODE 1S8226
D3750	8-719-158-19	DIODE RD6.2SB
D3751	8-719-158-19	DIODE RD6.2SB
D3752	8-719-158-19	DIODE RD6.2SB
D3753	8-719-158-19	DIODE RD6.2SB
IC2780	8-759-446-66	IC MM1113XPBE
IC2781	8-759-432-78	IC MM111XPBE
IC2782	8-759-446-66	IC MM1113XPBE
IC2783	8-759-446-66	IC MM1113XPBE
IC2784	8-759-446-66	IC MM1113XPBE
IC2785	8-759-432-78	IC MM111XPBE
IC3750	8-759-397-01	IC MAX487CSEA-T22
IC3751	8-759-397-01	IC MAX487CSEA-T22
IC3770	8-759-484-12	IC BU4021BF-E2
Q2700	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q2710	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q2720	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q2730	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP Description
Q2740	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q2750	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2760	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2770	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q2780	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
Q3700	8-729-112-65	TRANSISTOR 2SA1462
Q3701	8-729-107-31	TRANSISTOR 2SC3545
Q3702	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q3703	1-801-806-11	TRANSISTOR DTIC144EKA
Q3704	1-801-806-11	TRANSISTOR DTIC144EKA
Q3710	8-729-112-65	TRANSISTOR 2SA1462
Q3711	8-729-107-31	TRANSISTOR 2SC3545
Q3712	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q3720	8-729-112-65	TRANSISTOR 2SA1462
Q3721	8-729-107-31	TRANSISTOR 2SC3545
Q3722	8-729-027-38	TRANSISTOR DTA144EKA-T146
Q3730	8-729-120-28	TRANSISTOR 2SC1623-L5L6
Q3740	8-729-026-49	TRANSISTOR 2SA1037AK-T146-R
R2700	1-214-837-11	RESISTOR, METAL FILM 75, 1/2W
R2701	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2702	1-216-093-00	RESISTOR, CHIP 68K 1/10W(2012)
R2703	1-216-091-00	RESISTOR CHIP 56K 1/10W(2012)
R2704	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2705	1-216-037-00	RESISTOR, CHIP 330 1/10W(2012)
R2710	1-214-837-11	RESISTOR, METAL FILM 75, 1/2W
R2711	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2712	1-216-093-00	RESISTOR, CHIP 68K 1/10W(2012)
R2713	1-216-091-00	RESISTOR CHIP 56K 1/10W(2012)
R2714	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2715	1-216-037-00	RESISTOR, CHIP 330 1/10W(2012)
R2720	1-214-837-11	RESISTOR, METAL FILM 75, 1/2W
R2721	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2722	1-216-093-00	RESISTOR, CHIP 68K 1/10W(2012)
R2723	1-216-091-00	RESISTOR CHIP 56K 1/10W(2012)
R2724	1-216-063-91	RESISTOR, CHIP 3.9K 1/10W(2125)
R2725	1-216-037-00	RESISTOR, CHIP 330 1/10W(2012)
R2726	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2730	1-214-911-11	RESISTOR, METAL FILM 82K/1/2W
R2731	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2732	1-216-115-00	RESISTOR, CHIP 560K 1/10W(2012)
R2733	1-216-105-91	RESISTOR, CHIP 220K 1/10W(2125)
R2734	1-216-077-00	RESISTOR, CHIP 15K 1/10W(2012)
R2735	1-216-025-00	RESISTOR, CHIP 10K 1/10W(2012)
R2740	1-214-837-11	RESISTOR, METAL FILM 75, 1/2W
R2741	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2742	1-216-093-00	RESISTOR, CHIP 68K 1/10W(2012)
R2743	1-216-091-00	RESISTOR CHIP 56K 1/10W(2012)
R2744	1-216-049-11	RESISTOR, CHIP 1K 1/10W(2012)
R2745	1-216-037-00	RESISTOR, CHIP 330 1/10W(2012)
R2750	1-214-911-11	RESISTOR, METAL FILM 82K/1/2W
R2751	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2752	1-216-115-00	RESISTOR, CHIP 560K 1/10W(2012)
R2753	1-216-105-91	RESISTOR, CHIP 220K 1/10W(2125)
R2754	1-216-077-00	RESISTOR, CHIP 15K 1/10W(2012)
R2755	1-216-025-00	RESISTOR, CHIP 10K 1/10W(2012)
R2760	1-214-911-11	RESISTOR, METAL FILM 82K/1/2W
R2761	1-216-097-00	RESISTOR, CHIP 100K 1/10W(2012)
R2762	1-216-115-00	RESISTOR, CHIP 560K 1/10W(2012)

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R2763	1-216-105-91	RESISTOR,CHIP 220K 1/10W(2125)
R2764	1-216-077-00	RESISTOR,CHIP 15K 1/10W(2012)
R2765	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R2770	1-214-911-11	RESISTOR,METAL FILM 82K/1/2W
R2771	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R2772	1-216-115-00	RESISTOR,CHIP 560K 1/10W(2012)
R2773	1-216-105-91	RESISTOR,CHIP 220K 1/10W(2125)
R2774	1-216-077-00	RESISTOR,CHIP 15K 1/10W(2012)
R2775	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R2780	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2781	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2782	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2783	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2784	1-216-037-00	RESISTOR,CHIP 330 1/10W(2012)
R2785	1-216-061-00	RESISTOR,CHIP 3.3K 1/10W(2012)
R2786	1-216-023-00	RESISTOR,CHIP 82 1/10W(2012)
R2787	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2788	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2789	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2790	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2791	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2792	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2793	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2794	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2795	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2796	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R2797	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R3700	1-214-837-11	RESISTOR,METAL FILM 75,1/2W
R3701	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3702	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3703	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R3704	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3705	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3706	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R3707	1-216-019-00	RESISTOR,CHIP 56 1/10W(2012)
R3708	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3710	1-214-837-11	RESISTOR,METAL FILM 75,1/2W
R3711	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3712	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3713	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R3714	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3715	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3716	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R3717	1-216-019-00	RESISTOR,CHIP 56 1/10W(2012)
R3720	1-214-837-11	RESISTOR,METAL FILM 75,1/2W
R3721	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3722	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3723	1-216-057-00	RESISTOR,CHIP 2.2K 1/10W(2012)
R3724	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3725	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3726	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R3727	1-216-019-00	RESISTOR,CHIP 56 1/10W(2012)
R3730	1-214-837-11	RESISTOR,METAL FILM 75,1/2W
R3731	1-216-049-11	RESISTOR,CHIP 1K 1/10W(2012)
R3732	1-216-091-00	RESISTOR,CHIP 56K 1/10W(2012)
R3733	1-216-093-00	RESISTOR,CHIP 68K 1/10W(2012)
R3734	1-216-063-91	RESISTOR,CHIP 3.9K 1/10W(2125)
R3735	1-216-037-00	RESISTOR,CHIP 330 1/10W(2012)
R3740	1-214-911-11	RESISTOR,METAL FILM 82K/1/2W

(Q BOARD)

Ref. No. or Q'ty	Part No.	SP Description
R3741	1-216-097-00	RESISTOR,CHIP 100K 1/10W(2012)
R3742	1-216-115-00	RESISTOR,CHIP 560K 1/10W(2012)
R3743	1-216-105-91	RESISTOR,CHIP 220K 1/10W(2125)
R3744	1-216-077-00	RESISTOR,CHIP 15K 1/10W(2012)
R3745	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3750	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3751	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3752	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3753	1-216-025-00	RESISTOR,CHIP 100 1/10W(2012)
R3754	1-216-295-91	CONDUCTOR,CHIP (2012)
R3755	1-216-295-91	CONDUCTOR,CHIP (2012)
R3756	1-216-295-91	CONDUCTOR,CHIP (2012)
R3757	1-216-295-91	CONDUCTOR,CHIP (2012)
R3758	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3759	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3760	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3761	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3762	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3770	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3771	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3772	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3773	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3774	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3775	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3776	1-216-073-00	RESISTOR,CHIP 10K 1/10W(2012)
R3777	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3778	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3779	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3780	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3781	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3782	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3783	1-216-089-91	RESISTOR,CHIP 47K 1/10W(2012)
R3784	1-216-085-00	RESISTOR,CHIP 33K 1/10W(2012)

T BOARD

Ref. No.
or Q'ty

Part No. SP Description

1pc A-1391-157-A s MOUNTED CIRCUIT BOARD, T

C1901 1-124-779-00 s CAPACITOR,ELECT 10MF/16V
C1902 1-126-395-11 s CAPACITOR,ELECT 22MF/16V(CHIP)
C1903 1-126-395-11 s CAPACITOR,ELECT 22MF/16V(CHIP)
C1904 1-163-031-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C1906 1-124-779-00 s CAPACITOR,ELECT 10MF/16V

C1908 1-163-031-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C1909 1-126-395-11 s CAPACITOR,ELECT 22MF/16V(CHIP)
C1912 1-126-395-11 s CAPACITOR,ELECT 22MF/16V(CHIP)
C1913 1-163-031-11 s CAPACITOR, CHIP CERAMIC 0.01MF
C1914 1-163-031-11 s CAPACITOR, CHIP CERAMIC 0.01MF

C1916 1-126-395-11 s CAPACITOR,ELECT 22MF/16V(CHIP)
C1917 1-163-031-11 s CAPACITOR, CHIP CERAMIC 0.01MF

CN1901 1-774-523-11 o PIN, CONNECTOR (PC BOARD) 64P
CN1902 1-774-525-11 s SOCKET, CONNECTOR 64P
CN1903 1-564-518-11 o PLUG,CONNECTOR 3P
CN1904 1-564-524-11 o PLUG,CONNECTOR (9P) (L-TYPE)
CN1905 1-564-523-11 o PLUG,CONNECTOR (8P) (L-TYPE)

CN1906 1-564-522-11 o PLUG,CONNECTOR (7P) (L-TYPE)
CN1907 1-564-519-11 o PLUG,CONNECTOR (4P)

IC1901 8-759-710-86 s IC NJM2233EM
IC1902 8-759-710-86 s IC NJM2233EM
IC1903 8-759-671-94 s IC MC74HC053AFEL
IC1906 8-759-491-36 s IC TC74VHC244AF(EL)

Q1901 8-729-112-65 s TRANSISTOR 2SA1462
Q1902 8-729-112-65 s TRANSISTOR 2SA1462
Q1903 8-729-112-65 s TRANSISTOR 2SA1462
Q1904 8-729-107-31 s TRANSISTOR 2SC3545
Q1905 8-729-107-31 s TRANSISTOR 2SC3545

Q1906 8-729-112-65 s TRANSISTOR 2SA1462
Q1907 8-729-107-31 s TRANSISTOR 2SC3545
Q1908 8-729-112-65 s TRANSISTOR 2SA1462
Q1909 8-729-112-65 s TRANSISTOR 2SA1462

R1901 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)
R1902 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)
R1903 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)
R1904 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)
R1905 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)

R1906 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)
R1907 1-216-049-11 s RESISTOR, CHIP 1K 1/10W(2012)
R1908 1-216-049-11 s RESISTOR, CHIP 1K 1/10W(2012)
R1909 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1910 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)

R1911 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1912 1-216-073-00 s RESISTOR,CHIP 10K 1/10W(2012)
R1913 1-216-057-00 s RESISTOR,CHIP 2.2K 1/10W(2012)
R1914 1-216-061-00 s RESISTOR,CHIP 3.3K 1/10W(2012)
R1915 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)

R1916 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1917 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1918 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)
R1919 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)
R1920 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)

R1921 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1922 1-216-057-00 s RESISTOR,CHIP 2.2K 1/10W(2012)
R1923 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1924 1-216-057-00 s RESISTOR,CHIP 2.2K 1/10W(2012)

(T BOARD)

Ref. No.
or Q'ty

Part No. SP Description

R1925 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)
R1926 1-216-025-00 s RESISTOR,CHIP 100 1/10W(2012)
R1927 1-216-057-00 s RESISTOR,CHIP 2.2K 1/10W(2012)
R1928 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)
R1929 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)

R1930 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)
R1931 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)
R1932 1-216-049-11 s RESISTOR,CHIP 1K 1/10W(2012)

X BOARD

Ref. No.

or Q'ty

Part No. SP Description

1pc	A-1391-158-A	s	MOUNTED CIRCUIT BOARD, X	
CM900	1-580-056-21	o	PIN, CONNECTOR 3P	
D900	8-719-054-22	s	LED SML-020MLTT87	
D901	8-719-054-22	s	LED SML-020MLTT87	
D902	8-719-054-22	s	LED SML-020MLTT87	
D903	8-719-054-22	s	LED SML-020MLTT87	
D904	8-719-054-22	s	LED SML-020MLTT87	
D905	8-719-054-22	s	LED SML-020MLTT87	
D906	8-719-054-22	s	LED SML-020MLTT87	
D907	8-719-054-22	s	LED SML-020MLTT87	
D908	8-719-054-22	s	LED SML-020MLTT87	
D909	8-719-054-22	s	LED SML-020MLTT87	
D910	8-719-977-95	s	DIODE DT22.4B-TT11	(SMA)
D911	8-719-977-95	s	DIODE DT22.4B-TT11	(SMA)
R900	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R901	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R902	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R903	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R904	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R905	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R906	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R907	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R908	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R909	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R910	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R911	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R912	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R913	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R914	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R915	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R920	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R921	1-216-061-00	s	RESISTOR CHIP 3.3K 1/10W(2012)	
R923	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	
R924	1-216-055-00	s	RESISTOR CHIP 1.8K 1/10W(2012)	

ACCESSORIES

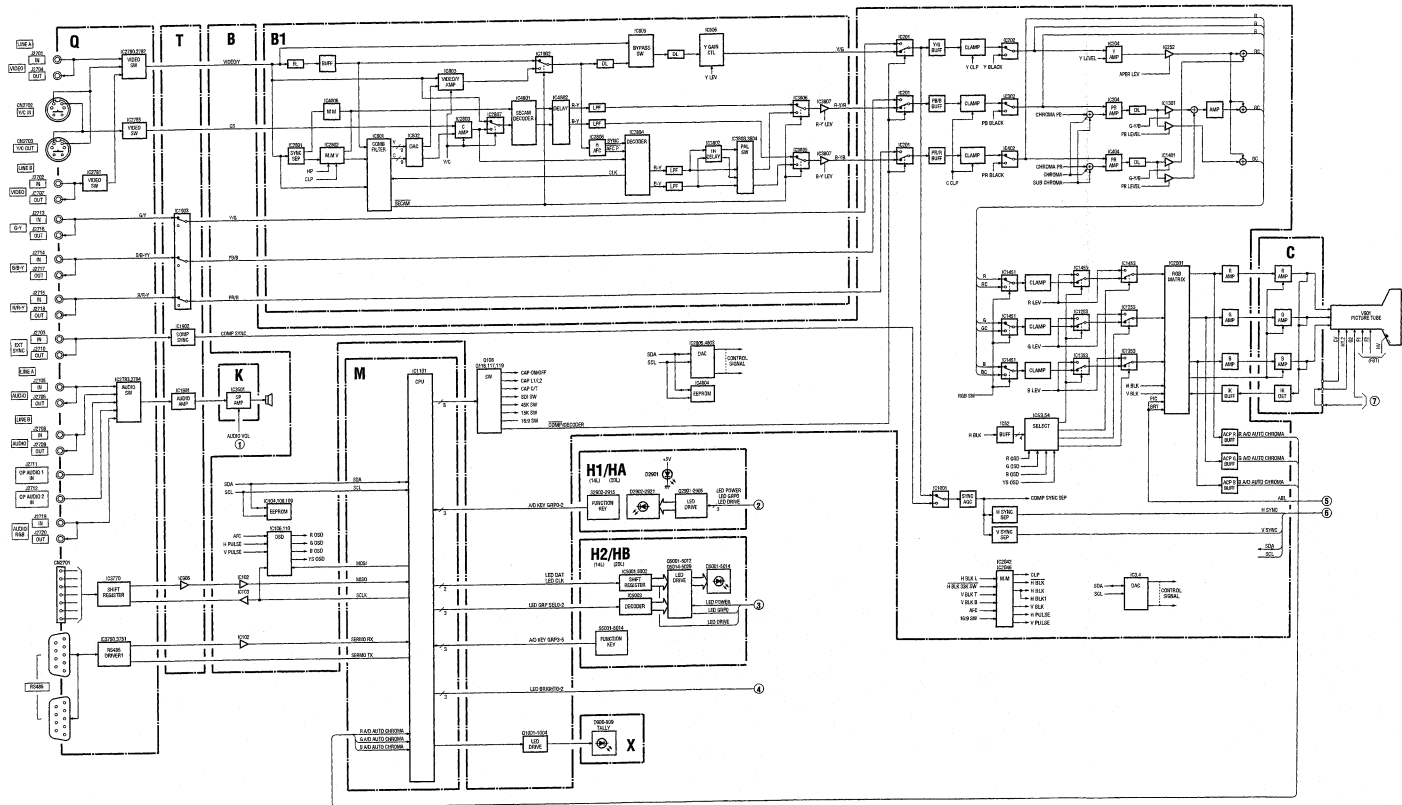
Ref. No.

or Q'ty

Part No. SP Description

1pc	A-1-782-929-11	s	CORD, POWER (BS 3P) (10A/250V)
1pc	2-990-242-01	s	HOLDER (B), PLUG
1pc	4-086-475-11	o	OPERATING INSTRUCTIONS (ENGLISH, FRENCH, GERMAN, SPANISH, ITALIAN, SIMPLIFIED CHINESE)

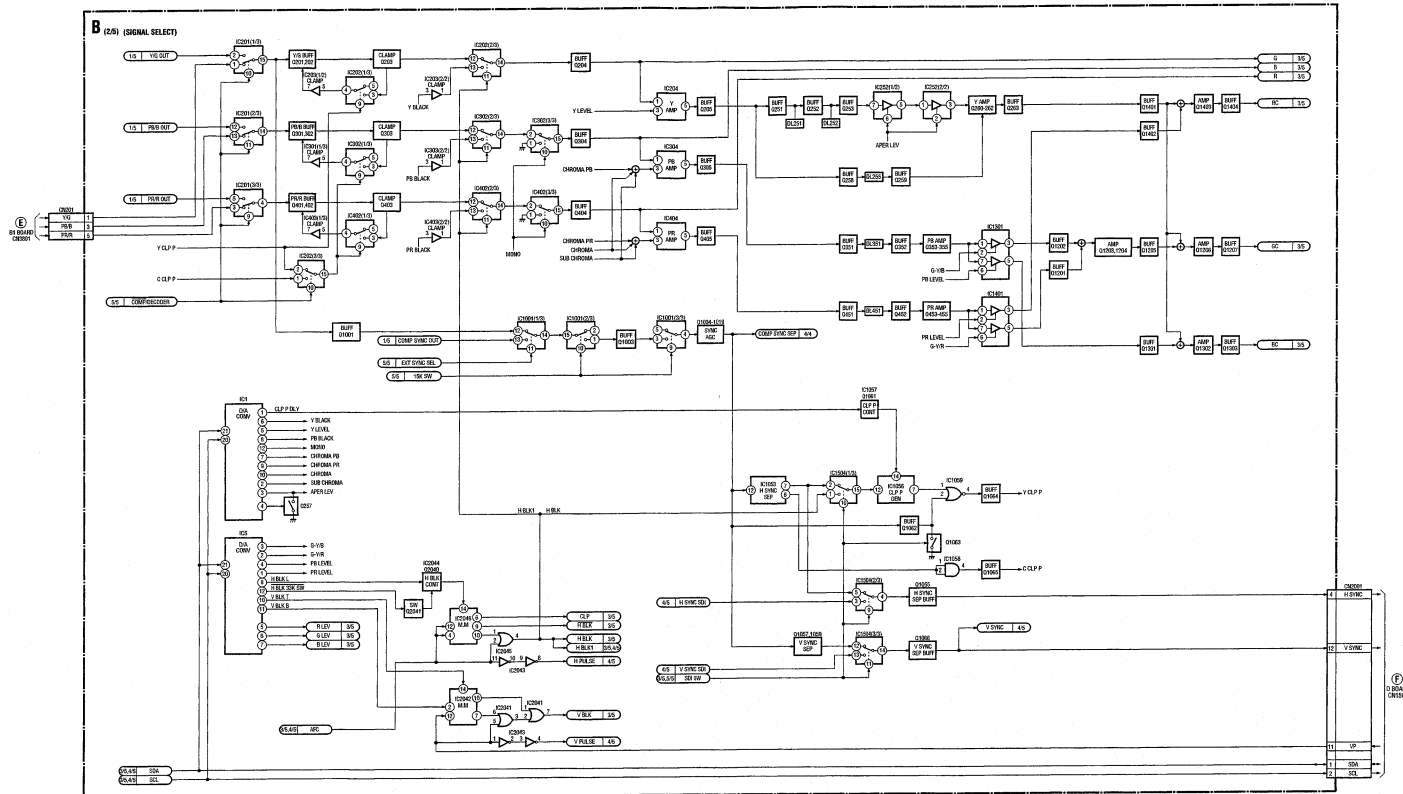
Section 6 Block Diagrams





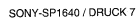
Q (1/2), B (1/5), T (1/2), K

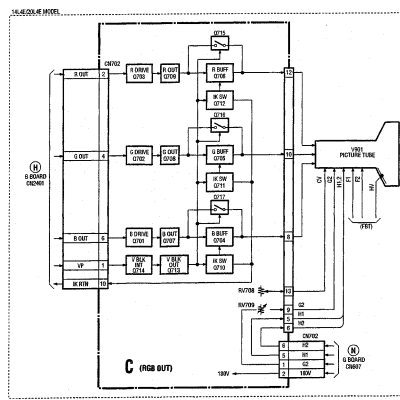
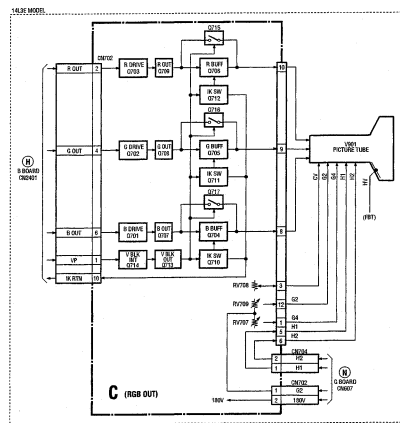
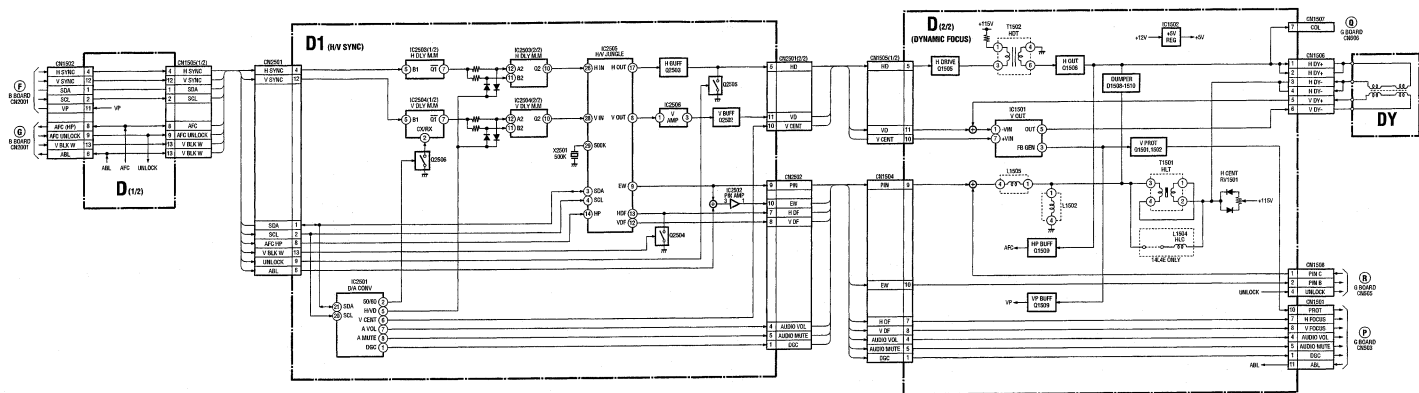


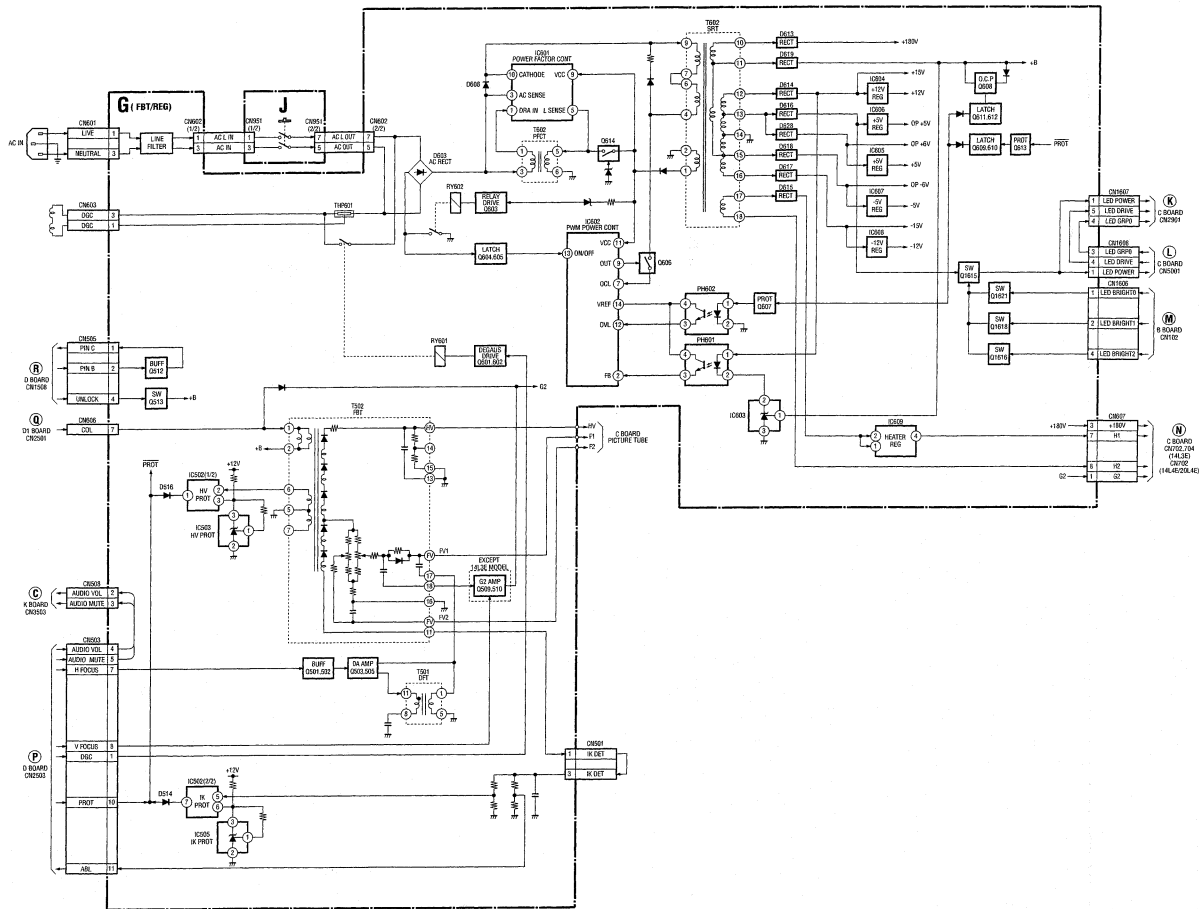












Section 7 Diagrams

Note:

- Parts marked " * " differ according to the model/destination. Refer to the mount table for each function.
- All capacitors are in μF unless otherwise noted. pF; μF 50WV or less are not indicated except for electrolytics.
- All electrolytics are in 50 V unless otherwise specified.
-  : fusible resistor
-  : nonflammable resistor
- Δ : internal component
-  : panel designation and adjustment for repair
- Caution when replacing chip parts
New parts must be attached after removal of the chip.
Be careful not to heat the minus side of a tantalum capacitor, because it is easily damaged by the heat.

Reference information

RESISTOR	RN	: METAL FILM
	RC	: SOLID
	FPRD	: NONFLAMMABLE CARBON
	FUSE	: NONFLAMMABLE FUSIBLE
	RS	: NONFLAMMABLE METAL OXIDE
	RB	: NONFLAMMABLE CEMENT
RW		: NONFLAMMABLE WIREWOUND
	*	: ADJUSTMENT RESISTOR
COIL	LF-8L	: MICRO INDUCTOR
CAPACITOR	TA	: TANTALUM
	PS	: STYROL
	PP	: POLYPROPYLENE
	PT	: MYLAR
	MPS	: METALIZED POLYESTER
	MPP	: METALIZED POLYPROPYLENE
	ALB	: BIPOLAR
ALT		: HIGH TEMPERATURE
	ALR	: HIGH RIPPLE

[Measuring conditions, voltage and waveform]

- A voltage value is the reference value between the measurement point and the earth, when the SECAM color bar signal and RGB color bar signal are received from the color bar generator (digital multi-meter used: 10 M ohms/V DC).
- Unit of voltage is V (volt).
(Voltage variations may occur due to normal production tolerances.)
-  : B line
- No mark : SECAM (3.58 MHz) color bar signal.
-  : Measurement disabled.
-  : Signal path.

The components identified marked Δ are critical for safety.
Replace only with the part number specified.

Les composants identifiés par la marque Δ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

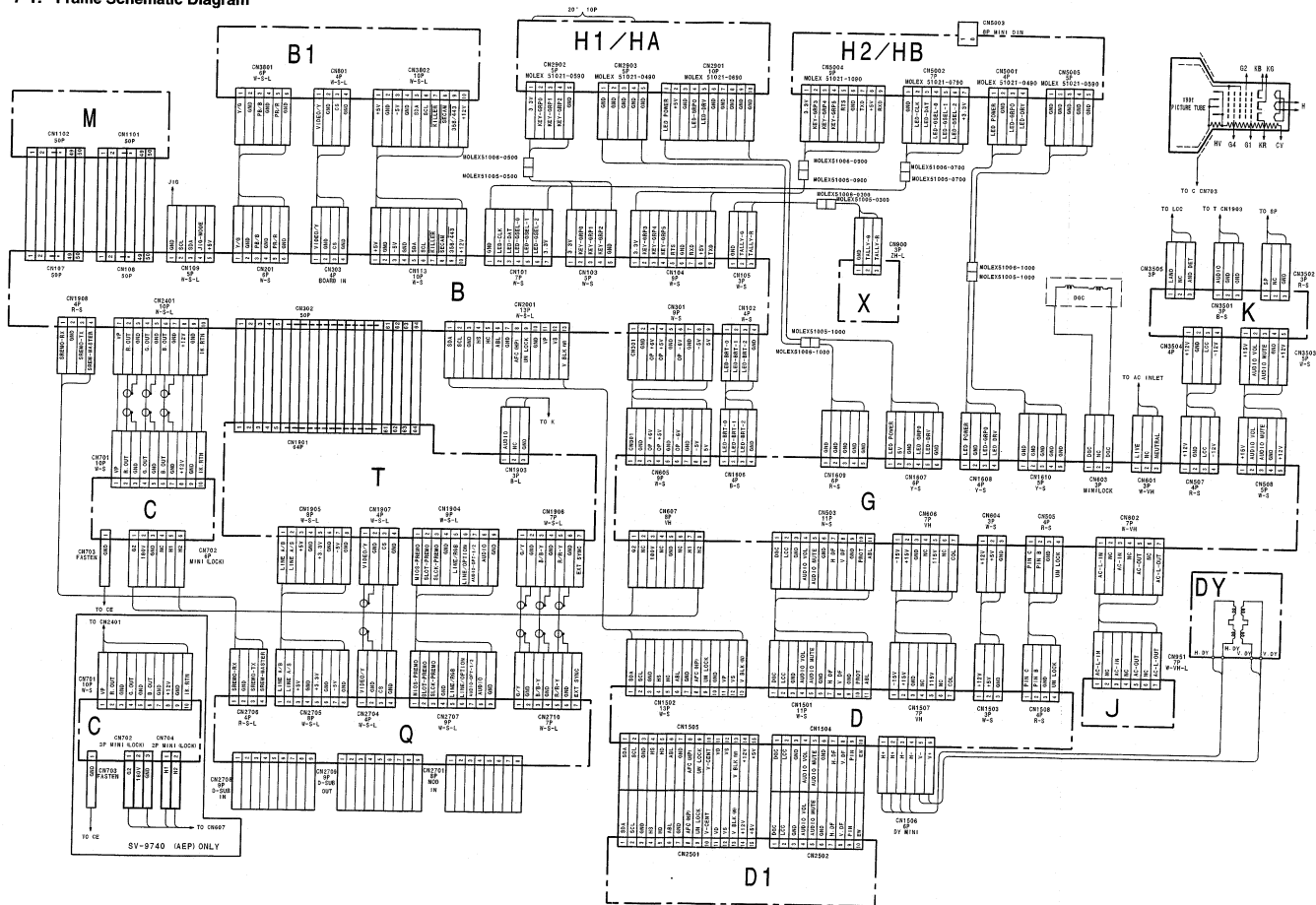


NOTE:

The circuit indicated as shown on the left contains high voltages of over 600 Vp-p. Take care to avoid electric shock during inspection or repair work.

Frame Frame

7-1. Frame Schematic Diagram



PVM-14L3/14L4/20L4

7-3

7-3

A

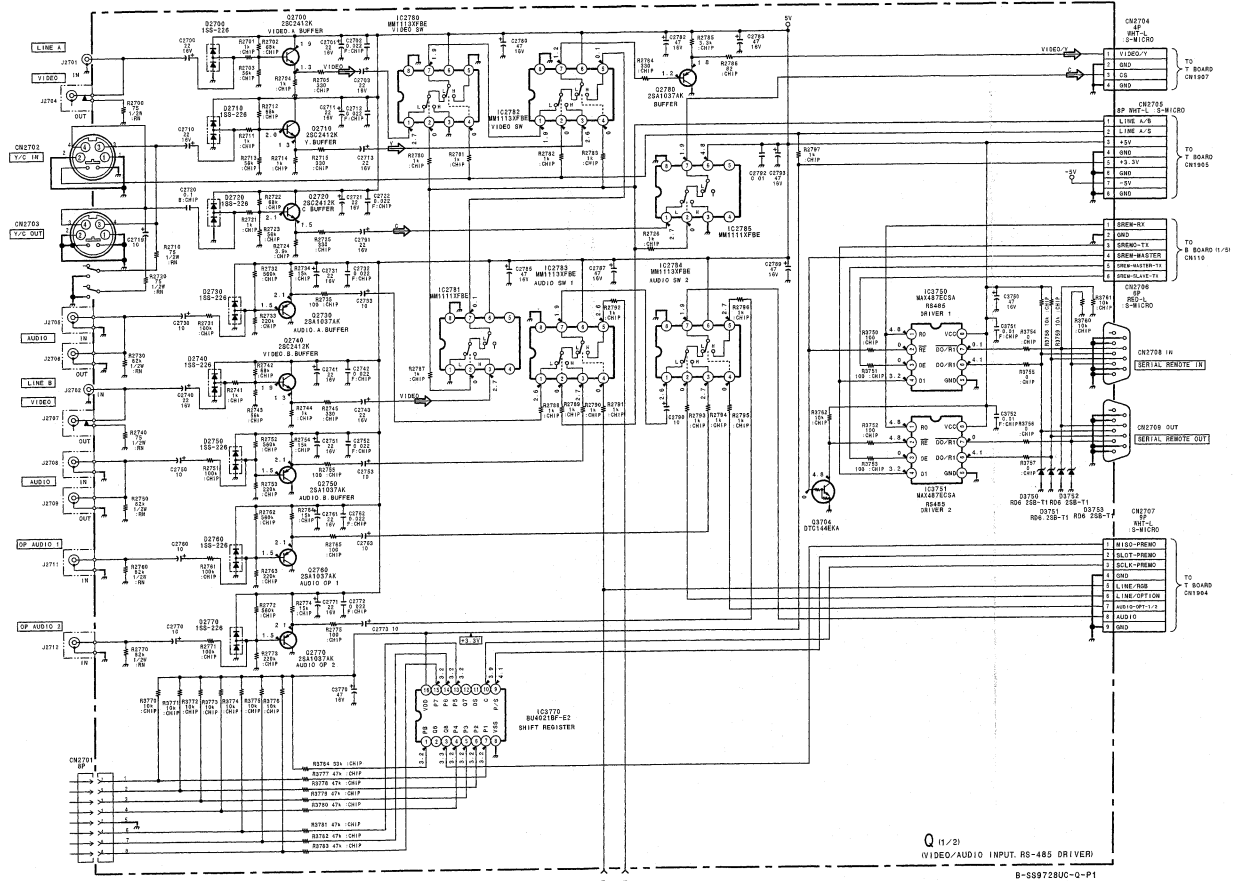
B

c

D

1

Q (1/2) Q (1/2)

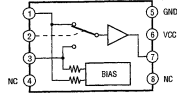


Q (1/2)
(VIDEO/AUDIO INPUT, RS-485 DRIVER)
B-SS9728UC-Q-P1

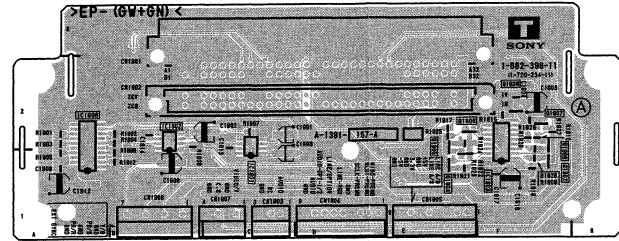
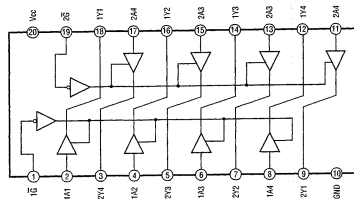


T T

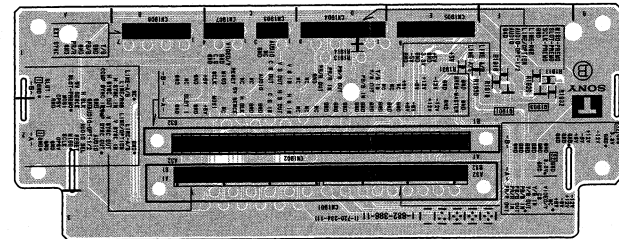
NJM2233BM (IC1901, IC1902)



TC74VHCT244AF (IC1906)



T - A SIDE-
SUFFIX: -11



T - B SIDE-
SUFFIX: -11

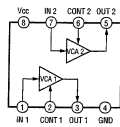
T BOARD

* B SIDE

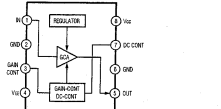
IC1901 C-1
IC1902 B-2
IC1903 F-1
IC1906 A-2
Q1901 *F-1
Q1902 F-1
Q1903 F-1
Q1904 E-1
Q1905 E-1
Q1906 E-2
Q1907 F-2
Q1908 F-1
Q1909 F-2



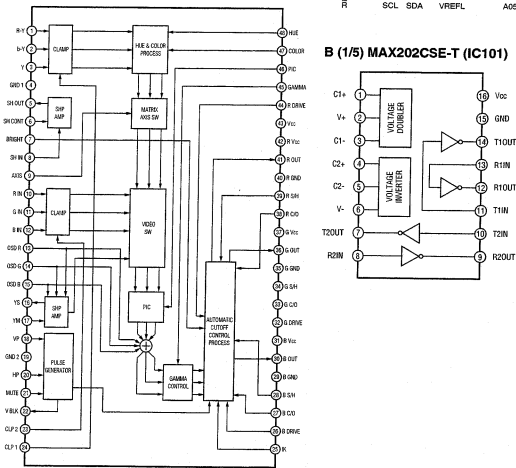
B (3/5) CXA1211M (IC252, IC1301, IC1401)



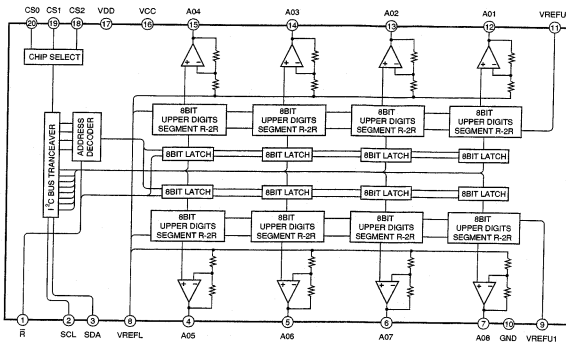
B (2/5) CXA1521M (IC204, IC304, IC404)



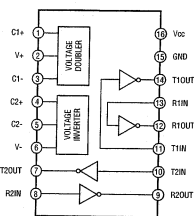
B (4/5) CXA1739S (IC2001)



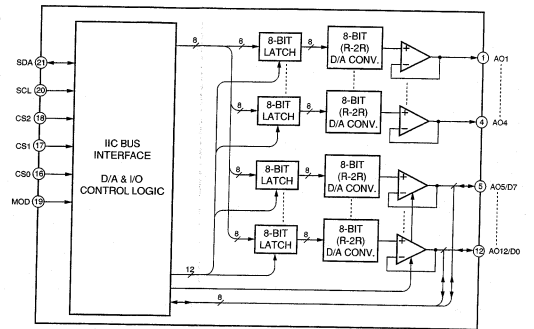
B (3/5) M62399PF (IC3, IC4)



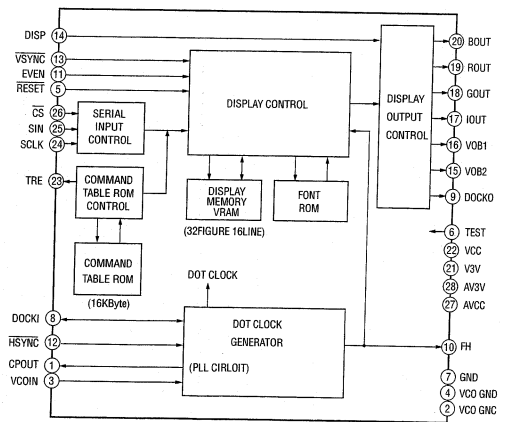
B (1/5) MAX202CSE-T (IC101)



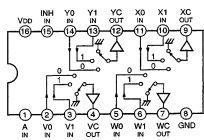
B (2/5) (3/5) MB88141APF (IC1, IC5)



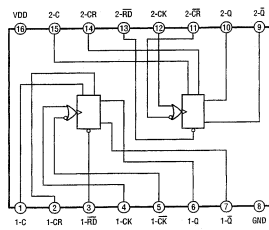
B (1/5) MB90096PF (IC106, IC110)



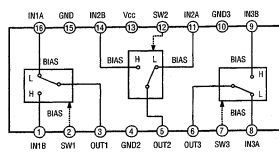
B (4/5) MC74HC157AFEL (IC53, 54)



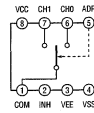
B (5/5) MC74HC4538AFEL (IC2042, IC2046)



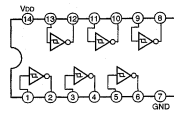
B (4/5) MM1231XFBE (IC1451)



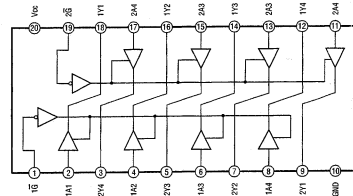
B (4/5) TC4W53FU (IC55)



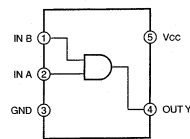
B (5/5) TC74VHC14FT (IC2043)



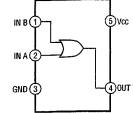
B (1/5) TC74VHCT244AF (IC102, IC103)



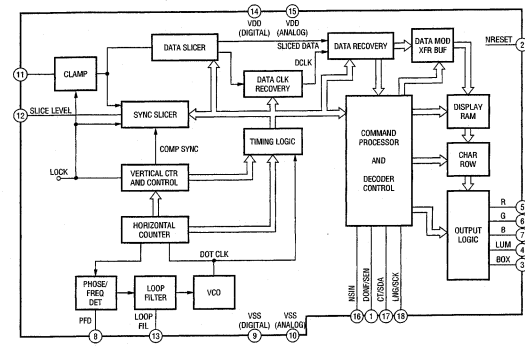
B (4/5) TC7S08F (IC56)



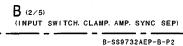
B (5/5) TC7S32FU (IC2045)

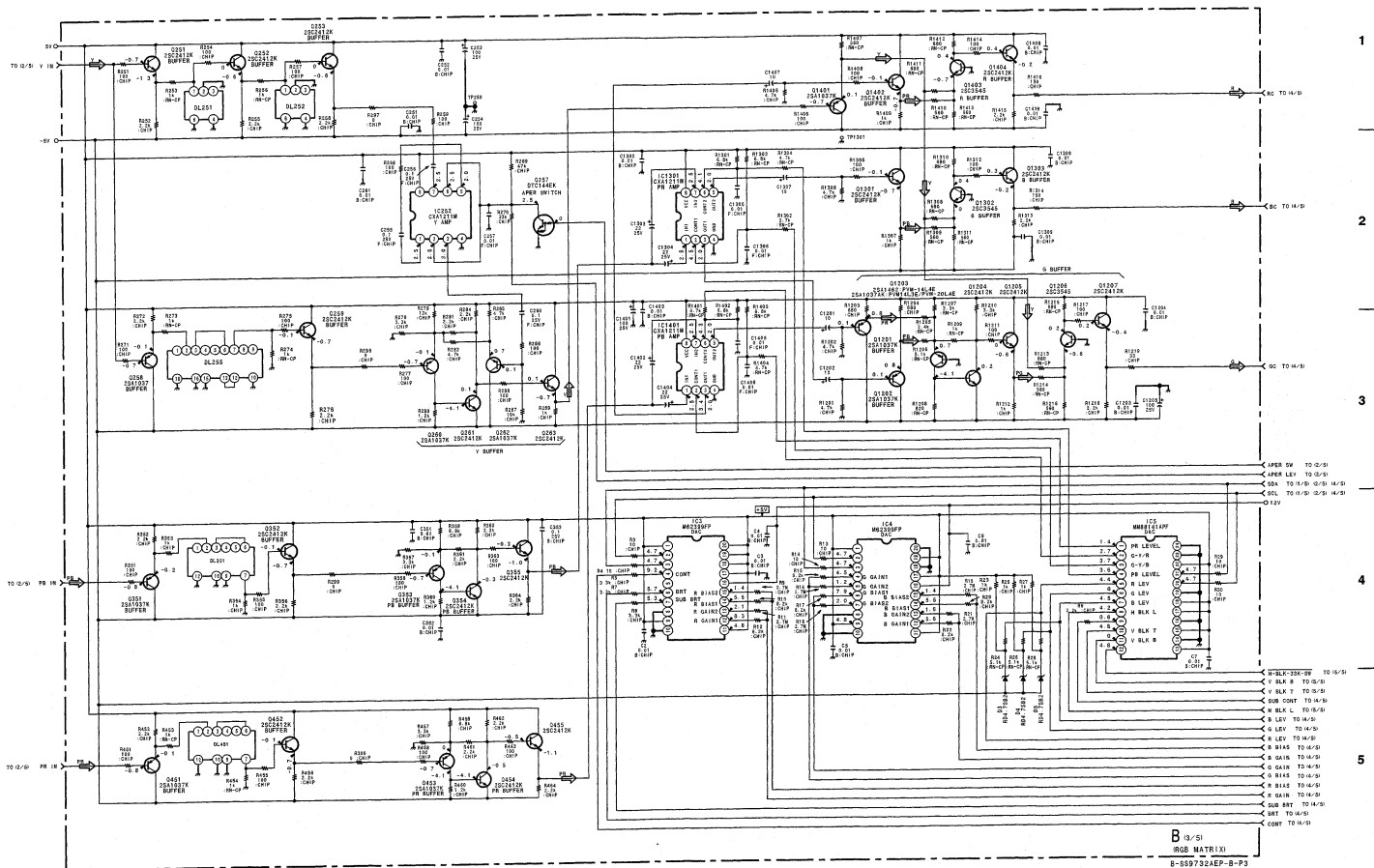


B (4/5) Z8622812PSC (IC51)

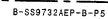








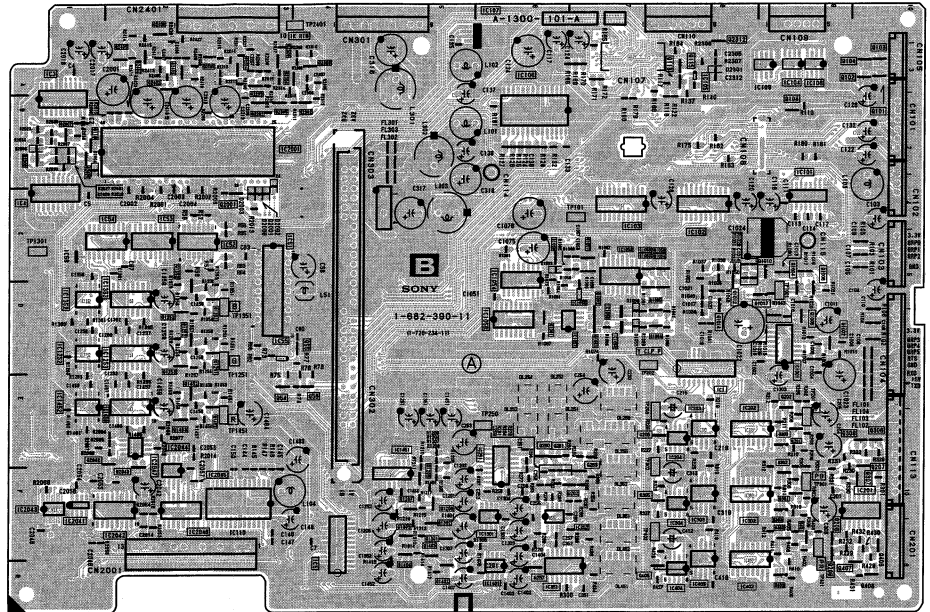




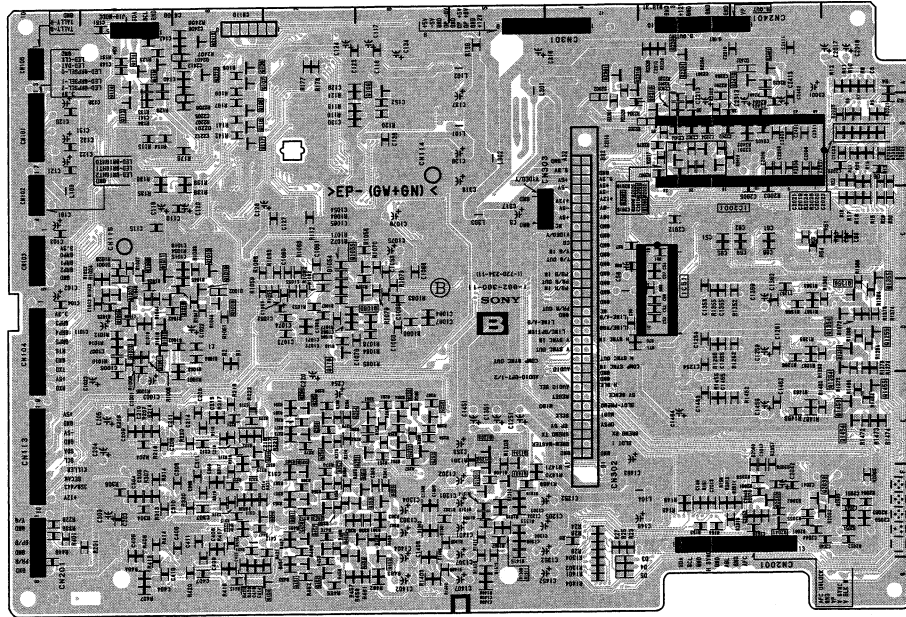
B BOARD

*B SIDE

D3	*G-4	Q110	*A-9	Q1064	D-7
D4	*G-4	Q111	*A-9	Q1065	D-7
D5	*G-4	Q112	*A-9	Q1066	D-7
D1001	*C-9	Q113	A-8	Q1202	*B-5
D1002	*D-8	Q114	*A-9	Q1203	*B-5
D1003	C-6	Q115	A-8	Q1204	*B-5
D1004	*C-7	Q116	*B-8	Q1205	*B-5
D1005	D-7	Q117	*B-8	Q1206	*B-5
D1006	D-7	Q118	*D-7	Q1207	*B-5
D2001	C-3	Q119	B-1	Q1208	*B-5
D2002	C-3	Q201	E-9	Q1252	D-2
D2003	C-3	Q202	E-9	Q1253	D-2
D2004	B-1	Q203	E-9	Q1254	*D-1
D2005	B-1	Q204	E-8	Q1255	*D-1
D2006	C-3	Q205	E-7	Q1256	*D-1
D2201	*A-8	Q206	F-9	Q1301	F-5
D2202	*B-3	Q207	F-10	Q1302	F-5
D2301	A-8	Q208	F-9	Q1303	F-5
D2302	*B-4	Q251	*B-6	Q1351	D-3
D2401	*A-8	Q252	*B-6	Q1352	D-3
D2402	*A-2	Q253	*B-6	Q1353	D-2
		Q254	*B-6	Q1354	*D-1
		Q255	*B-6	Q1355	*D-1
IC1	D-8	Q256	*B-6	Q1356	*D-1
IC4	C-1	Q257	G-6	Q1401	*F-5
IC5	F-4	Q258	E-7	Q1402	G-5
IC13	D-3	Q259	E-7	Q1403	F-5
IC52	C-2	Q260	E-6	Q1404	F-5
IC53	C-2	Q261	E-6	Q1451	D-3
IC54	C-2	Q262	F-7	Q1452	E-2
IC55	D-9	Q263	F-7	Q1453	*B-1
IC56	C-1	Q264	*E-7	Q1454	*B-1
IC101	C-9	Q265	*E-7	Q1455	*B-1
IC102	C-8	Q301	F-9	Q1456	*B-1
IC103	C-7	Q302	F-9	Q2001	C-3
IC104	A-9	Q303	F-9	Q2002	*B-3
IC105	A-8	Q304	*F-8	Q2003	*B-3
IC106	B-6	Q305	F-7	Q2004	*B-3
IC107	A-6	Q306	E-10	Q2005	B-1
IC108	A-9	Q307	F-10	Q2006	B-1
IC109	A-9	Q308	E-10	Q2007	B-1
IC110	F-3	Q351	*F-7	Q2039	*F-2
IC201	F-10	Q352	*F-7	Q2040	*F-2
IC202	B-8	Q353	*F-7	Q2041	*F-2
IC203	B-8	Q354	*F-6	Q2042	E-2
IC204	B-8	Q355	*F-6	Q2043	B-2
IC251	F-6	Q356	*F-7	Q2201	*A-3
IC252	F-6	Q357	*F-7	Q2202	B-3
IC302	F-8	Q401	F-9	Q2203	B-3
IC303	F-8	Q402	F-9	Q2204	A-3
IC304	F-8	Q403	G-9	Q2205	A-3
IC351	G-6	Q404	*F-7	Q2209	*B-8
IC402	G-8	Q405	G-7	Q2210	*B-8
IC403	G-8	Q406	F-10	Q2212	*B-8
IC404	G-10	Q407	G-10	Q2201	*A-4
IC1001	D-9	Q408	G-10	Q2302	A-4
IC1053	C-7	Q451	*G-7	Q2303	A-4
IC1054	D-6	Q452	*G-7	Q2304	A-4
IC1055	D-7	Q453	*F-7	Q2305	B-3
IC1056	D-6	Q454	*F-6	Q2309	A-3
IC1057	D-7	Q455	*F-6	Q2310	*A-4
IC1058	C-7	Q456	*F-7	Q2312	A-8
IC1059	D-7	Q457	*F-7	Q2401	*A-2
IC1252	D-1	Q1001	*D-9	Q2402	A-3
IC1253	D-2	Q1002	D-9	Q2403	A-2
IC1301	F-6	Q1003	*D-9	Q2404	A-2
IC1352	D-1	Q1004	C-9	Q2405	A-2
IC1353	D-2	Q1005	D-9	Q2409	A-2
IC1401	G-6	Q1006	C-9	Q2410	*A-2
IC1451	F-5	Q1007	*D-9	Q2412	*A-8
IC1452	B-1	Q1008	*D-9		
IC1453	B-2	Q1009	*C-9	TP101	C-7
IC2001	B-2	Q1010	C-9	TP201	E-9
IC2041	F-1	Q1011	C-9	TP202	D-7
IC2042	F-2	Q1012	D-8	TP203	E-7
IC2043	F-1	Q1013	C-8	TP250	E-6
IC2044	E-2	Q1014	D-8	TP301	F-9
IC2045	F-2	Q1015	D-9	TP302	F-9
IC2046	F-2	Q1016	*D-9	TP401	F-9
IC2047	F-2	Q1017	D-9	TP402	F-7
		Q1018	*D-8	TP1001	D-9
		Q1019	*D-8	TP1251	D-3
Q54	E-3	Q1020	C-9	TP1301	C-1
Q55	D-4	Q1021	C-9	TP1351	D-3
Q56	E-4	Q1022	C-7	TP1451	E-3
Q101	A-10	Q1023	*C-1	TP2401	A-4
Q102	A-10	Q1024	C-7		
Q103	A-10	Q1025	C-7		
Q104	A-10	Q1026	C-7		
Q105	*B-8	Q1027	C-6		
Q106	*A-8	Q1028	*D-6		
Q107	*A-8	Q1029	D-6		
Q108	B-9	Q1030	D-7		
Q109	*A-6	Q1031	D-7		

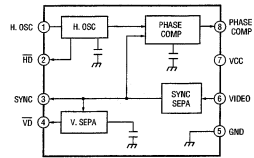
B -A SIDE-
SUFFIX:-11

B B

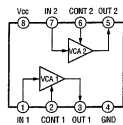


B-B SIDE-
SUFFIX:-11

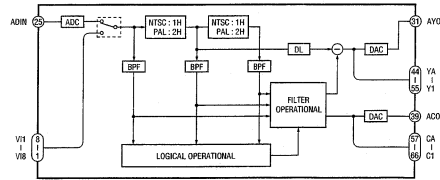
B1 (1/2) BA7046F (IC2801, IC2806)



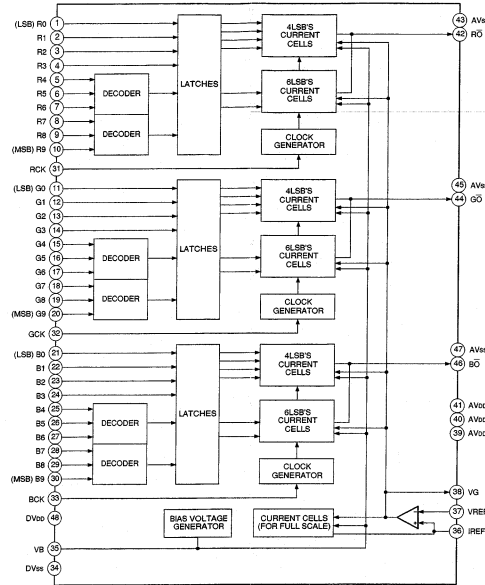
B1 (1/2, 2/2) CXA1211M (IC806, IC3807)



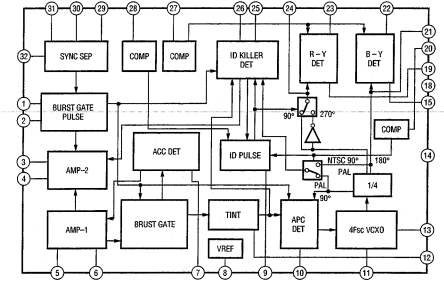
B1 (1/2) CXD2024AQ (IC801)



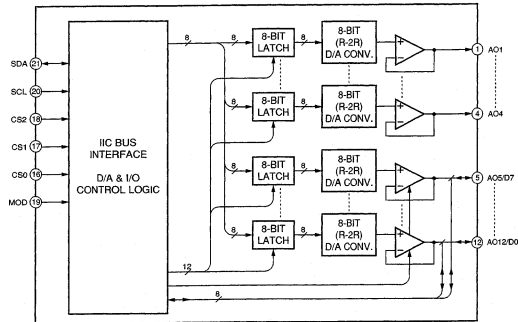
B1 (1/2) CXD2309Q (IC802)



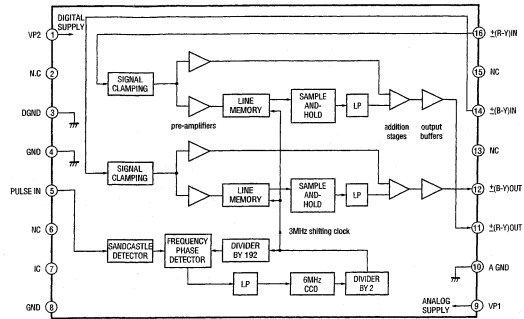
B1 (2/2) M51279FP-ETP (IC2804)



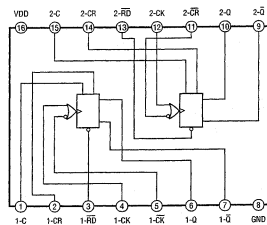
B1 (1/2), (2/2) MB88141APF (IC2805, IC4803)



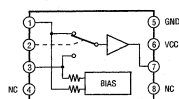
B1 (2/2) TDA4665T (IC3802)

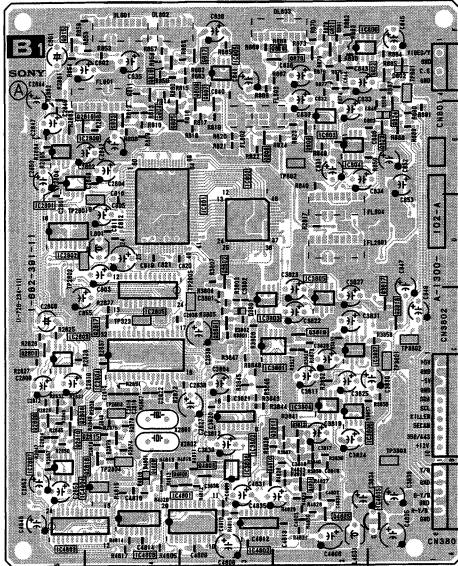


B1 (1/2) MC74HC4538AFEL (IC2802)

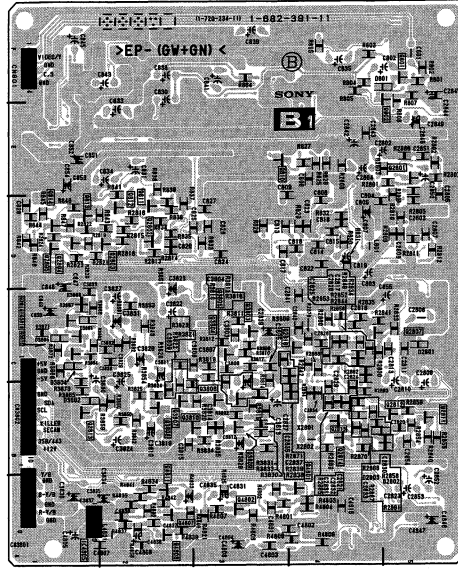


B1 (1/2), (2/2) NJM2233BM (IC803, IC805, IC2803, IC3803, IC3804)





B1 -A SIDE-
SUFFIX: -11



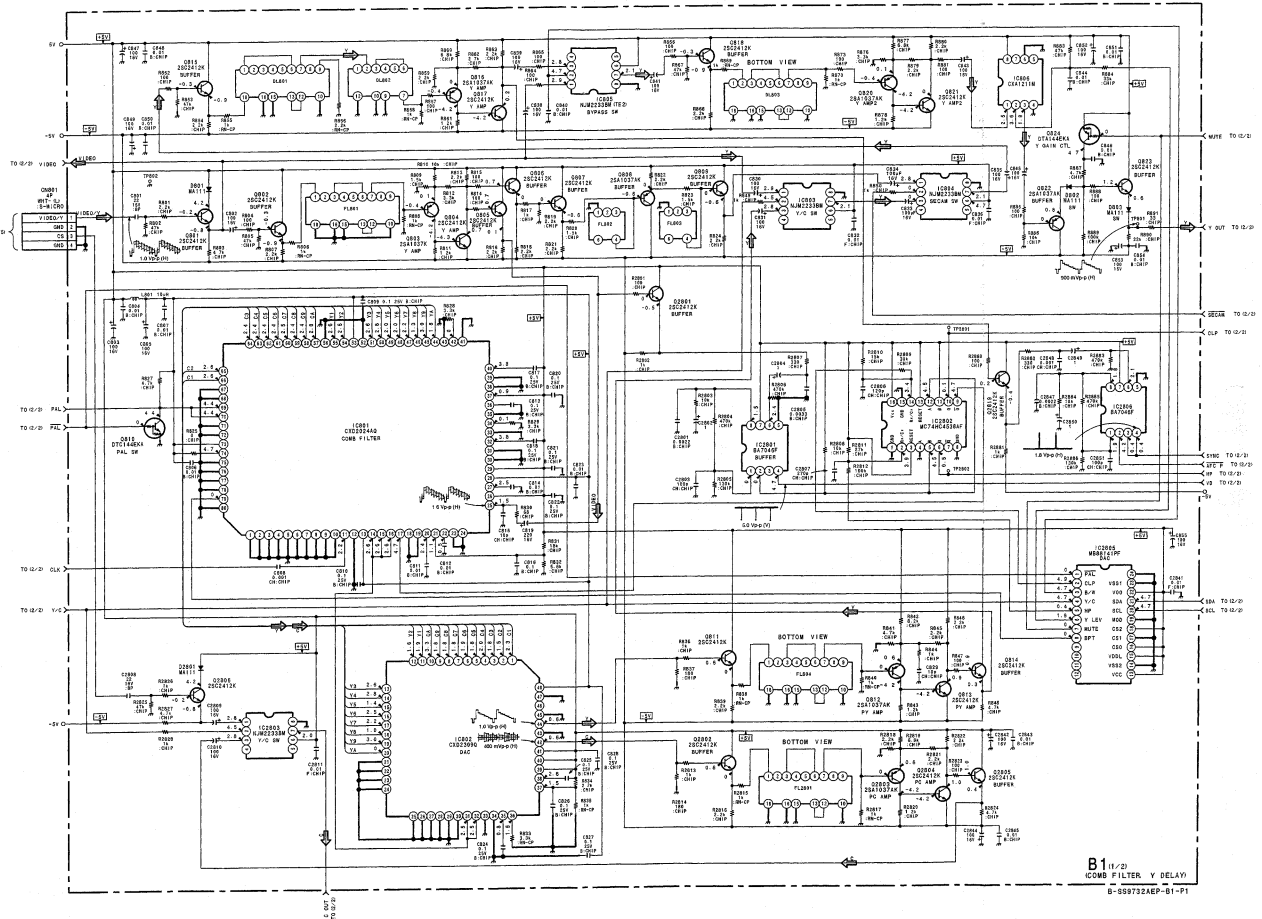
B1 -B SIDE-
SUFFIX: -11

B1 BOARD

* : B SIDE

D801	FF-5	IC2805	E-4	Q806	F-3	IC2806	C-5	Q3810	*B-2	TP3532	C-4
D802	F-1	IC2806	E-5	Q807	F-3	IC2807	C-5	Q3811	B-2	TP3533	C-4
D803	F-1	IC2807	E-5	Q808	F-3	IC2808	C-5	Q3812	B-2	TP3534	C-4
D804	*C-5	IC2801	C-2	Q811	*D-2	IC2811	B-5	Q3813	*C-1	TP3501	A-4
D2305	*B-4	IC2803	C-3	Q813	*D-2	IC2813	B-5	Q3815	*C-1	TP3503	A-4
D805	*C-1	IC2804	B-2	Q812	*D-2	IC2812	B-5	Q3814	*C-1	TP3502	A-4
D806	*C-1	IC2805	B-2	Q813	*D-2	IC2813	B-5	Q3815	*C-1	TP3504	A-4
D807	*C-1	IC2806	B-2	Q814	*D-1	IC2814	B-5	Q3816	*C-1	TP3505	A-4
D808	*C-1	IC2807	B-2	Q815	*D-1	IC2815	B-5	Q3817	*C-1	TP3506	A-4
D809	*C-1	IC2808	B-2	Q816	*D-1	IC2816	B-5	Q3818	*C-1	TP3507	A-4
D810	*C-1	IC2809	B-2	Q817	*D-1	IC2817	B-5	Q3819	*C-1	TP3508	A-4
D811	*C-1	IC2810	B-2	Q818	*D-1	IC2818	B-5	Q3820	*C-1	TP3509	A-4
D812	*C-1	IC2811	B-2	Q819	*D-1	IC2819	B-5	Q3821	*C-1	TP3510	A-4
D813	*C-1	IC2812	B-2	Q820	*D-1	IC2820	B-5	Q3822	*C-1	TP3511	A-4
D814	*C-1	IC2813	B-2	Q821	*D-1	IC2821	B-5	Q3823	*C-1	TP3512	A-4
D815	*C-1	IC2814	B-2	Q822	*D-1	IC2822	B-5	Q3824	*C-1	TP3513	A-4
D816	*C-1	IC2815	B-2	Q823	*D-1	IC2823	B-5	Q3825	*C-1	TP3514	A-4
D817	*C-1	IC2816	B-2	Q824	*D-1	IC2824	B-5	Q3826	*C-1	TP3515	A-4
D818	*C-1	IC2817	B-2	Q825	*D-1	IC2825	B-5	Q3827	*C-1	TP3516	A-4
D819	*C-1	IC2818	B-2	Q826	*D-1	IC2826	B-5	Q3828	*C-1	TP3517	A-4
D820	*C-1	IC2819	B-2	Q827	*D-1	IC2827	B-5	Q3829	*C-1	TP3518	A-4
D821	*C-1	IC2820	B-2	Q828	*D-1	IC2828	B-5	Q3830	*C-1	TP3519	A-4
D822	*C-1	IC2821	B-2	Q829	*D-1	IC2829	B-5	Q3831	*C-1	TP3520	A-4
D823	*C-1	IC2822	B-2	Q830	*D-1	IC2830	B-5	Q3832	*C-1	TP3521	A-4
D824	*C-1	IC2823	B-2	Q831	*D-1	IC2831	B-5	Q3833	*C-1	TP3522	A-4
D825	*C-1	IC2824	B-2	Q832	*D-1	IC2832	B-5	Q3834	*C-1	TP3523	A-4
D826	*C-1	IC2825	B-2	Q833	*D-1	IC2833	B-5	Q3835	*C-1	TP3524	A-4
D827	*C-1	IC2826	B-2	Q834	*D-1	IC2834	B-5	Q3836	*C-1	TP3525	A-4
D828	*C-1	IC2827	B-2	Q835	*D-1	IC2835	B-5	Q3837	*C-1	TP3526	A-4
D829	*C-1	IC2828	B-2	Q836	*D-1	IC2836	B-5	Q3838	*C-1	TP3527	A-4
D830	*C-1	IC2829	B-2	Q837	*D-1	IC2837	B-5	Q3839	*C-1	TP3528	A-4
D831	*C-1	IC2830	B-2	Q838	*D-1	IC2838	B-5	Q3840	*C-1	TP3529	A-4
D832	*C-1	IC2831	B-2	Q839	*D-1	IC2839	B-5	Q3841	*C-1	TP3530	A-4
D833	*C-1	IC2832	B-2	Q840	*D-1	IC2840	B-5	Q3842	*C-1	TP3531	A-4
D834	*C-1	IC2833	B-2	Q841	*D-1	IC2841	B-5	Q3843	*C-1	TP3532	A-4
D835	*C-1	IC2834	B-2	Q842	*D-1	IC2842	B-5	Q3844	*C-1	TP3533	A-4
D836	*C-1	IC2835	B-2	Q843	*D-1	IC2843	B-5	Q3845	*C-1	TP3534	A-4
D837	*C-1	IC2836	B-2	Q844	*D-1	IC2844	B-5	Q3846	*C-1	TP3535	A-4

B1 (1/2) **B1 (1/2)**



PVM-14L3/14L4/20L4

7-21

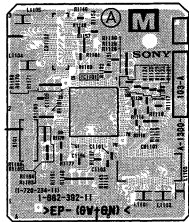
7-21

A	B	C	D	E	F	G	H
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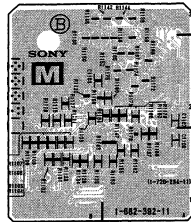
SONY-SP1640 / DRUCK 31



M, H1 M, H1

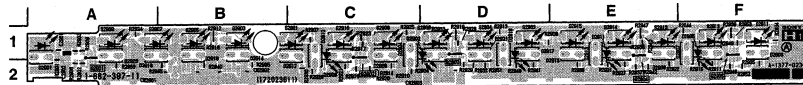


M -A SIDE-
SUFFIX: -11



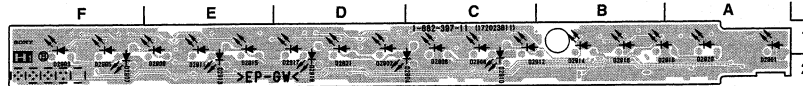
M -B SIDE-
SUFFIX: -11

For 14 inch models



H1 -A SIDE-
SUFFIX: -11

For 14 inch models



H1 -B SIDE-
SUFFIX: -11

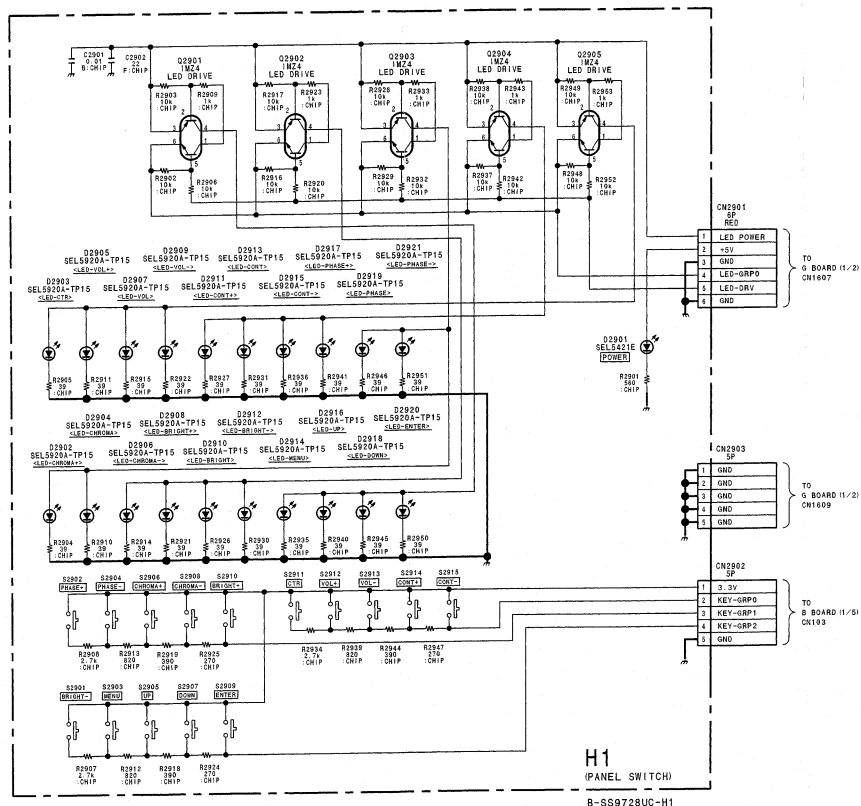
H1 BOARD

*: B SIDE

- D2901 A-1
- D2902 D-1
- D2903 F-1
- D2904 C-2
- D2905 F-1
- D2906 C-1
- D2907 F-2
- D2908 C-1
- D2909 E-1
- D2910 C-1
- D2911 E-1
- D2912 C-1
- D2913 E-2
- D2914 B-1
- D2915 B-1
- D2916 B-1
- D2917 D-1
- D2918 B-1
- D2919 D-2
- D2920 A-1
- D2921 D-1
- Q2901 A-2
- Q2902 C-2
- Q2903 D-2
- Q2904 E-2
- Q2905 F-2

H1 H1

For 14 inch models



PVM-14L3/14L4/20L4

SONY-SP1640 / DRUCK 35

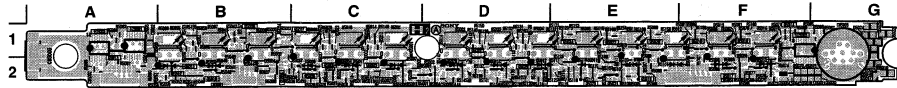
7-25

7-25

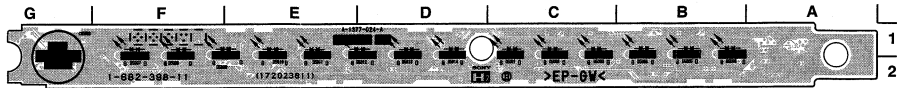
1

5

For 14 inch models

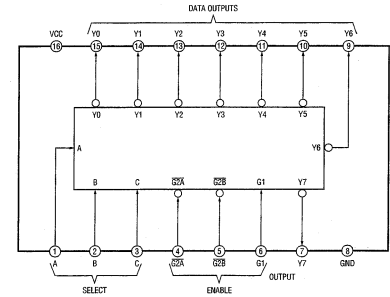
H2 -A SIDE-
SUFFIX -11

For 14 inch models

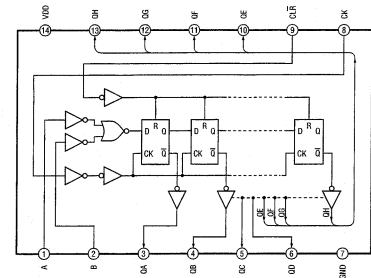
H2 -B SIDE-
SUFFIX -11H2 BOARD
*-B SIDE

D5001	C-1	Q5001	C-2
D5002	C-1	Q5002	C-2
D5003	C-1	Q5003	C-2
D5004	B-1	Q5004	C-2
D5005	B-1	Q5005	C-2
D5006	B-1	Q5006	C-2
D5007	F-1	Q5007	C-1
D5008	F-1	Q5008	B-2
D5009	B-1	Q5009	B-1
D5010	B-1	Q5010	B-2
D5011	B-1	Q5011	B-2
D5012	D-1	Q5012	B-2
D5013	D-1	Q5013	A-1
D5014	D-1	Q5014	F-1
D5015	F-2	Q5015	F-2
D5016	F-2	Q5016	F-1
D5017	G-2	Q5017	F-2
D5018	G-2	Q5018	F-1
D5019	G-2	Q5019	B-2
D5020	G-2	Q5020	B-1
D5021	G-2	Q5021	B-2
D5022	G-1	Q5022	B-1
D5023	G-2	Q5023	B-2
D5024	G-1	Q5024	B-1
D5025	G-1	Q5025	D-2
		Q5026	D-2
IC5001	A-1	Q5027	D-2
IC5002	A-1	Q5028	D-1
IC5003	F-1	Q5029	D-2

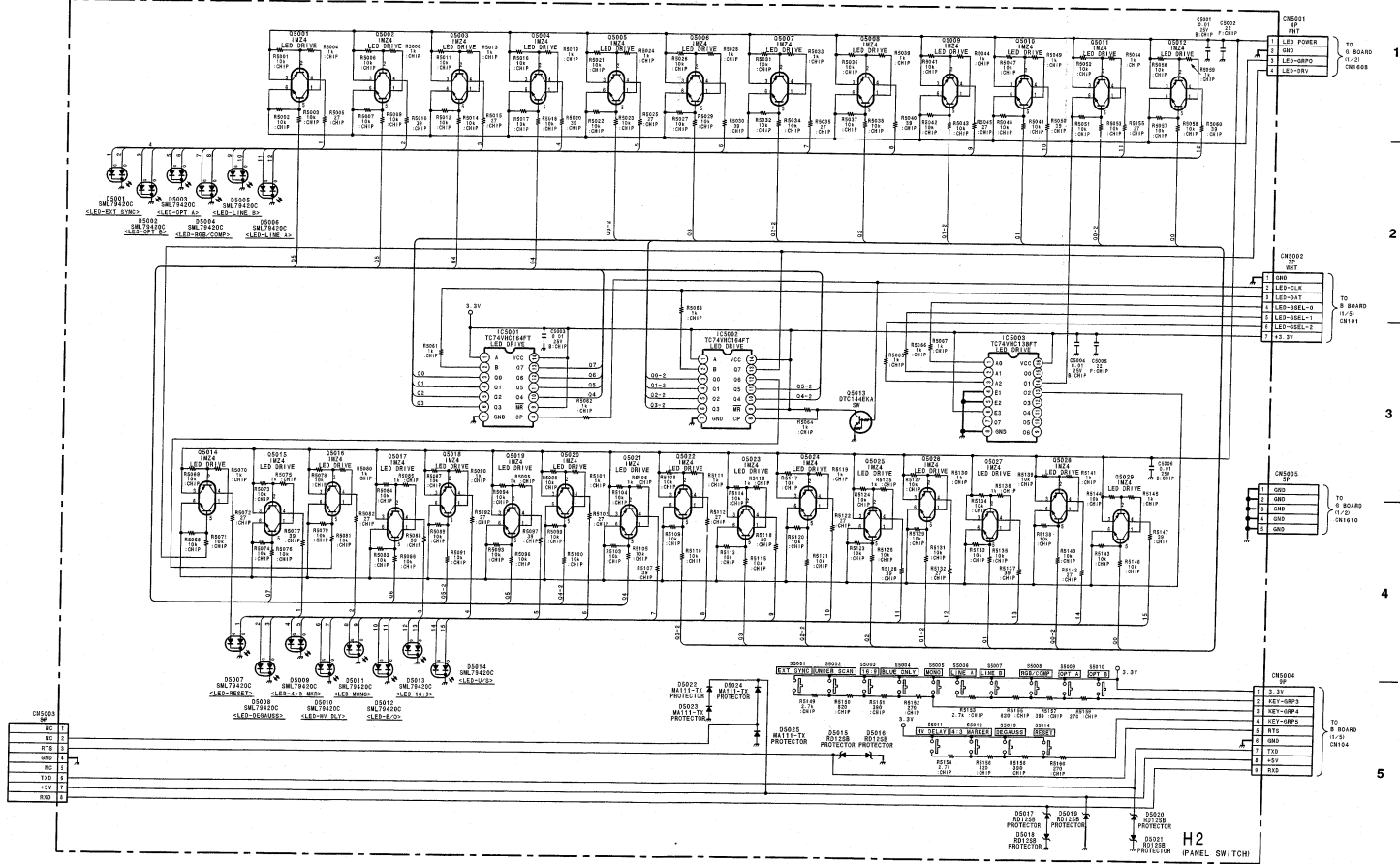
TC74VHC138FT (IC5003)



TC74VHC164FT (IC5001, IC5002)



For 14 inch models



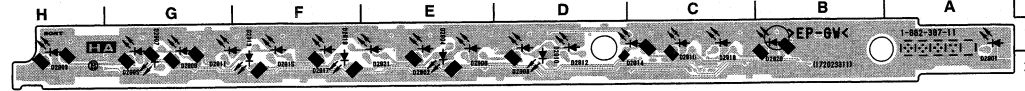
For 20 inch models



HA -A SIDE-

SUFFIX: -11

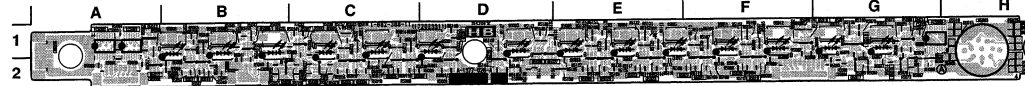
For 20 inch models



HA -B SIDE-

SUFFIX: -11

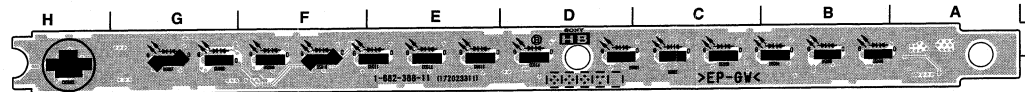
For 20 inch models



HB -A SIDE-

SUFFIX: -11

For 20 inch models



HB -B SIDE-

SUFFIX: -11

HA BOARD

*:B SIDE

D2901 A-1
D2902 B-1
D2903 H-1
D2904 B-2
D2905 G-1
D2906 B-1
D2907 G-2
D2908 D-2
D2909 G-1
D2910 D-1
D2911 F-1
D2912 D-1
D2913 F-2
D2914 C-1
D2915 F-1
D2916 C-1
D2917 F-1
D2918 C-1
D2919 F-2
D2920 H-1
D2921 B-1

Q2901 B-2
Q2902 D-2
Q2903 B-2
Q2904 G-2
Q2905 G-2

HB BOARD

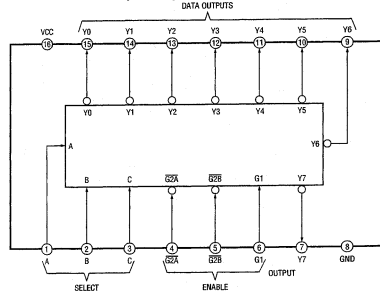
*:B SIDE

D5001 D-1
D5002 C-1
D5003 C-1
D5004 B-1
D5005 B-1
D5006 B-1
D5007 G-1
D5008 G-1
D5009 F-1
D5010 F-1
D5011 B-1
D5012 D-1
D5013 B-1
D5014 D-1
D5015 H-1
D5016 H-1
D5017 H-2
D5018 H-2
D5019 H-2
D5020 H-2
D5021 H-2
D5022 H-1
D5023 H-1
D5024 H-1
D5025 H-1

IC5001 A-1
IC5002 A-1
IC5003 D-1
Q5001 D-2
Q5002 C-2
Q5003 C-2
Q5004 C-2
Q5005 C-2
Q5006 B-2
Q5007 C-1
Q5008 B-2
Q5009 B-1
Q5010 B-2
Q5011 B-2
Q5012 A-2
Q5013 A-1
Q5014 G-1
Q5015 G-2
Q5016 G-1
Q5017 G-1
Q5018 F-1
Q5019 F-2
Q5020 F-2
Q5021 F-2

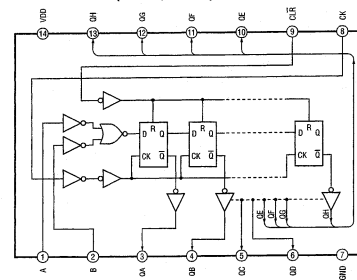
Q5022 F-2
Q5023 B-2
Q5024 B-2
Q5025 B-2
Q5026 B-2
Q5027 D-2
Q5028 D-2
Q5029 D-2

TC74VHC138FT (IC5003)



7-28

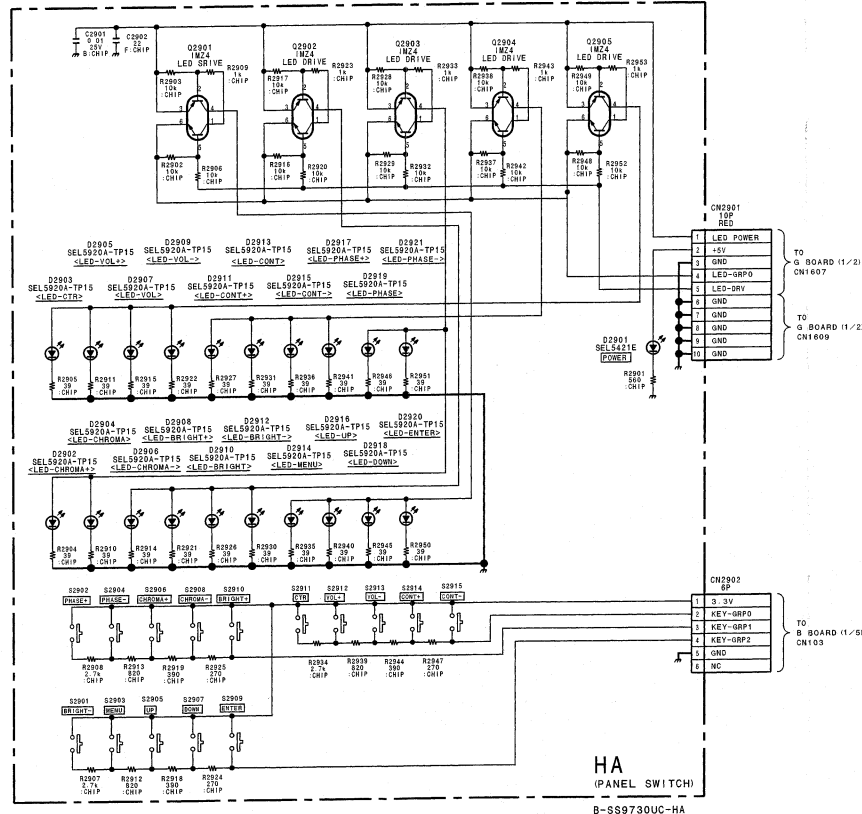
TC74VHC164FT (IC5001, IC5002)



7-28

HA HA

For 20 inch models



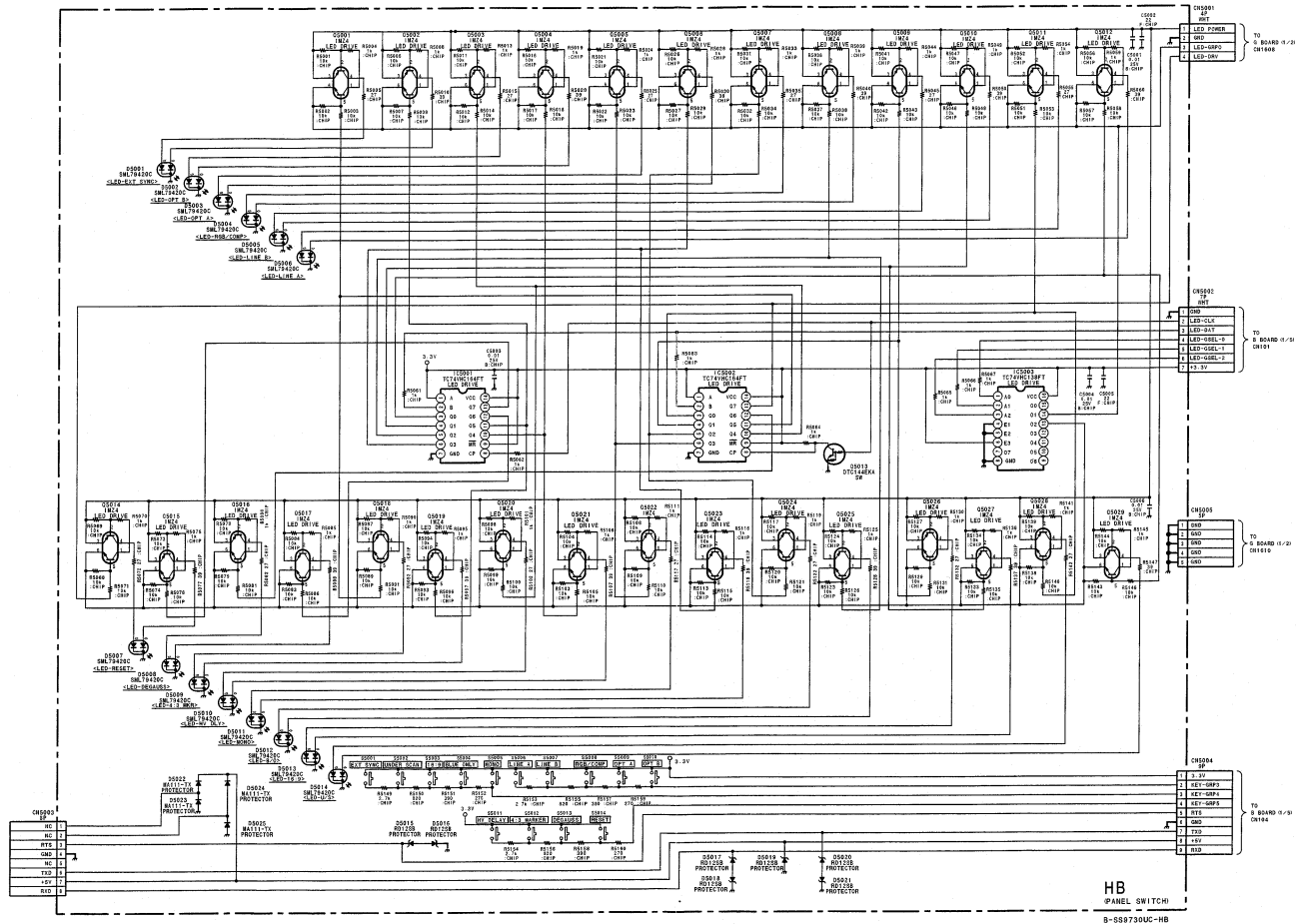
1

2

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4

5



7-30

7-30

A

B

C

D

E

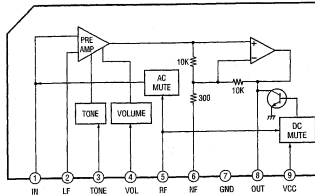
F

G

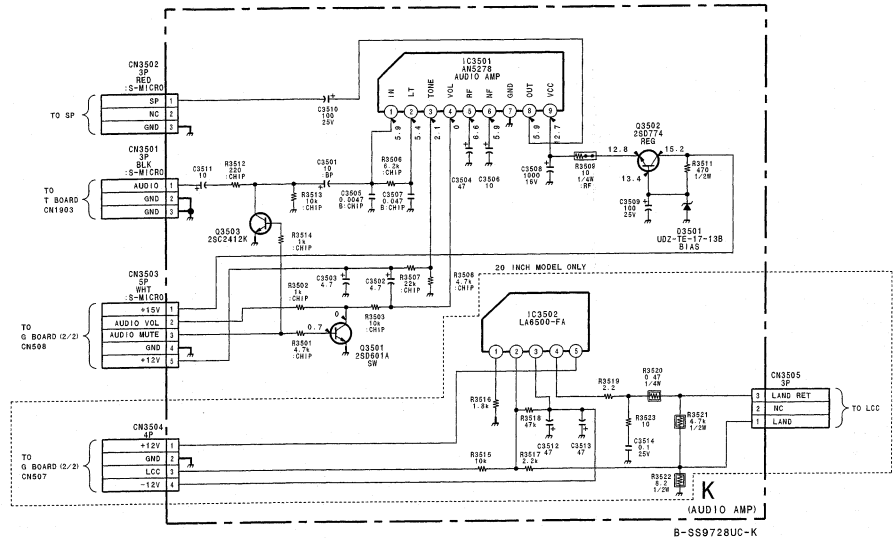
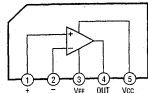
H

2

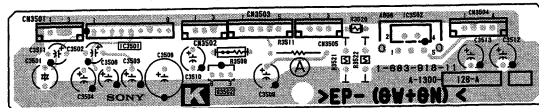
AN5278 (IC3501)



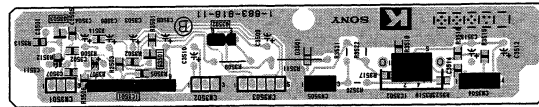
LA6500-FA (IC3502)



B-SS9728UC-K



K -A SIDE-
SUFFIX: -11



K -B SIDE-
SUFFIX: -11

PVM-14L3/14L4/20L4

7-31

7-31

A

B

C

D

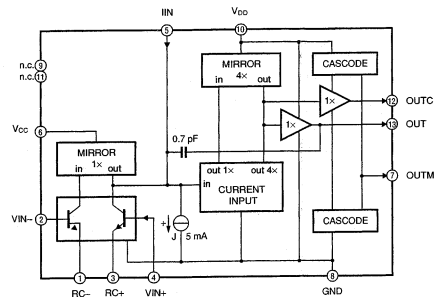
3

F

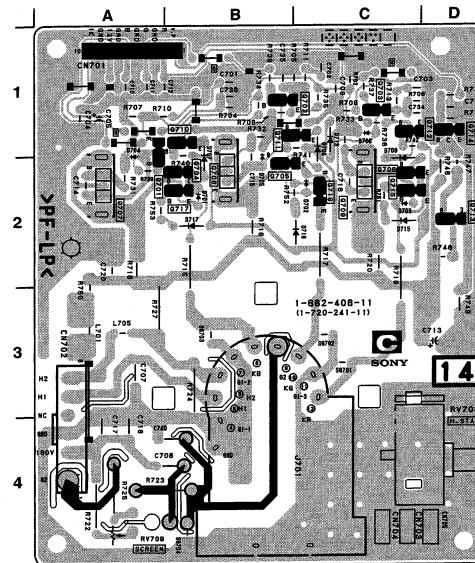
9

4

TDA6120Q (IC701, IC702, IC703)



For PVM-14L4E

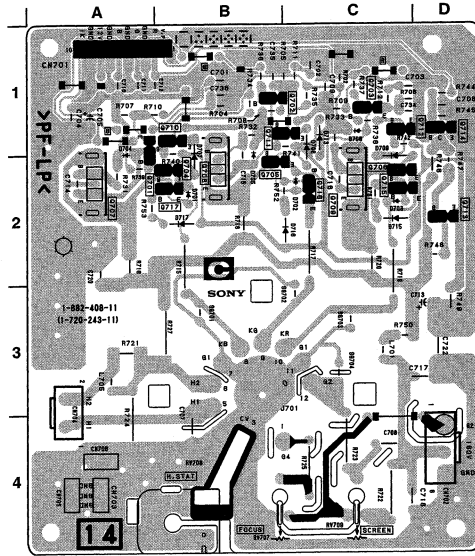
C-A SIDE-
SUFFIX -11

C BOARD

* B SIDE

D701	B-2	Q708	B-2
D702	C-2	Q709	C-2
D703	C-2	Q710	B-1
D704	A-1	Q711	B-1
D705	B-2	Q712	C-1
D706	C-1	Q713	D-2
D707	B-2	Q714	D-1
D708	C-1	Q715	C-2
D709	C-2	Q716	C-2
D713	C-1	Q717	B-2
D715	C-2		
D716	C-2	RV708	D-4
D717	B-2	RV709	A-4
Q701	A-1		
Q702	B-1		
Q703	C-1		
Q704	B-2		
Q705	B-2		
Q706	C-2		
Q707	A-2		

For PVM-14L3E

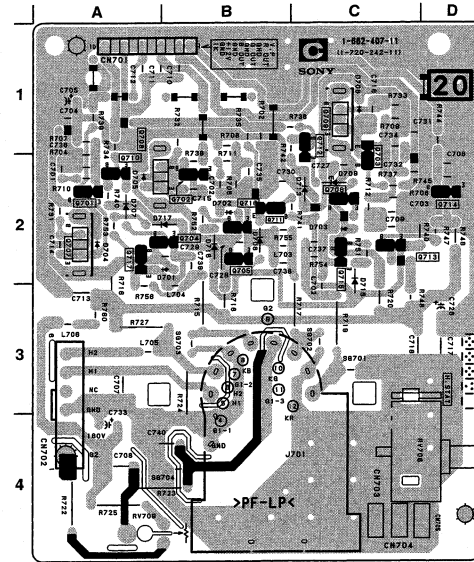
C-A SIDE-
SUFFIX-11

C BOARD

*B SIDE

D701	C-4	Q701	D-3	RV701	A-1
D702	C-3	Q702	C-3	RV702	B-4
D703	C-3	Q703	C-3		
D704	C-4	Q704	D-4	TP701	B-2
D705	C-4	Q705	D-2	TP702	B-2
D706	C-2	Q706	C-2	TP704	B-3
D707	C-2	Q707	C-1		
D708	C-2	Q708	D-3		
D709	C-3	Q709	D-1		
D710	C-3	Q710	C-1		
D711	C-2	Q711	C-1		
D712	D-1	Q712	D-2		
D713	C-1	Q713	D-3		
D714	C-2	Q714	D-2		
D715	C-3	Q715	D-1		
		Q716	D-3		
IC701	D-3	Q717	B-2		
IC702	D-2	Q718	D-1		
IC703	D-1				

For PVM-20L4E

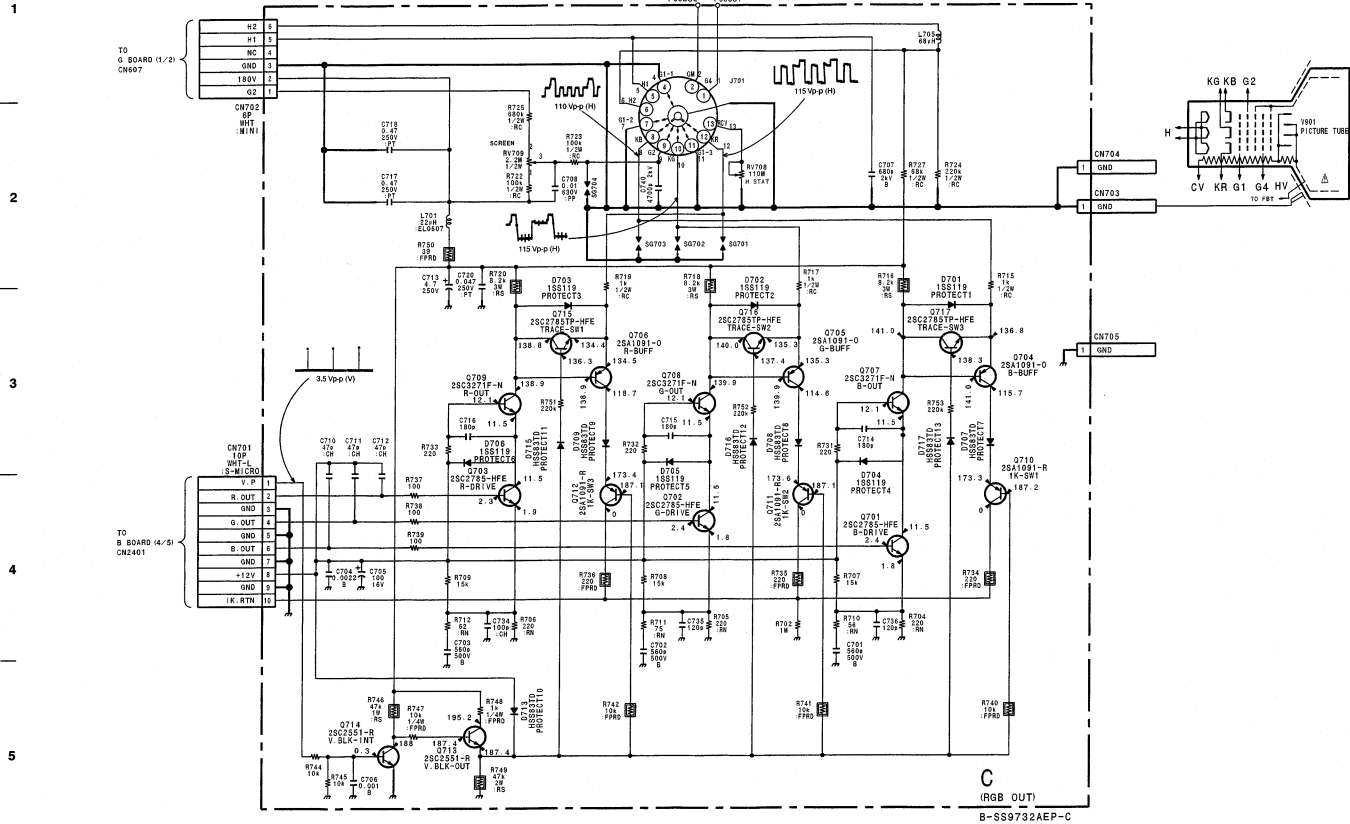
C-A SIDE-
SUFFIX-11

C BOARD

*B SIDE

D701	B-2	Q708	A-2
D702	B-2	Q709	C-1
D703	C-2	Q710	A-2
D704	A-2	Q711	B-2
D705	A-2	Q712	C-1
D706	C-1	Q713	C-2
D707	A-2	Q714	D-2
D708	B-2	Q715	C-2
D709	C-2	Q716	B-2
D710	C-2	Q717	A-2
D711	C-2		
D712	B-2	RV708	D-4
D713	B-2	RV709	B-4
D714	B-2		
D715	B-2		
D716	B-2		
D717	B-2		
D718	B-2		
D719	B-2		
D720	B-2		
D721	B-2		
D722	B-2		
D723	B-2		
D724	B-2		
D725	B-2		
D726	B-2		
D727	B-2		
D728	B-2		
D729	B-2		
D730	B-2		
D731	B-2		
D732	B-2		
D733	B-2		
D734	B-2		
D735	B-2		
D736	B-2		
D737	B-2		
D738	B-2		
D739	B-2		
D740	B-2		
D741	B-2		
D742	B-2		
D743	B-2		
D744	B-2		
D745	B-2		
D746	B-2		
D747	B-2		
D748	B-2		
D749	B-2		
D750	B-2		
D751	B-2		
D752	B-2		
D753	B-2		
D754	B-2		
D755	B-2		
D756	B-2		
D757	B-2		
D758	B-2		
D759	B-2		
D760	B-2		
D761	B-2		
D762	B-2		
D763	B-2		
D764	B-2		
D765	B-2		
D766	B-2		
D767	B-2		
D768	B-2		
D769	B-2		
D770	B-2		
D771	B-2		
D772	B-2		
D773	B-2		
D774	B-2		
D775	B-2		
D776	B-2		
D777	B-2		
D778	B-2		
D779	B-2		
D780	B-2		
D781	B-2		
D782	B-2		
D783	B-2		
D784	B-2		
D785	B-2		
D786	B-2		
D787	B-2		
D788	B-2		
D789	B-2		
D790	B-2		
D791	B-2		
D792	B-2		
D793	B-2		
D794	B-2		
D795	B-2		
D796	B-2		
D797	B-2		
D798	B-2		
D799	B-2		
D800	B-2		

For PVM-14L4



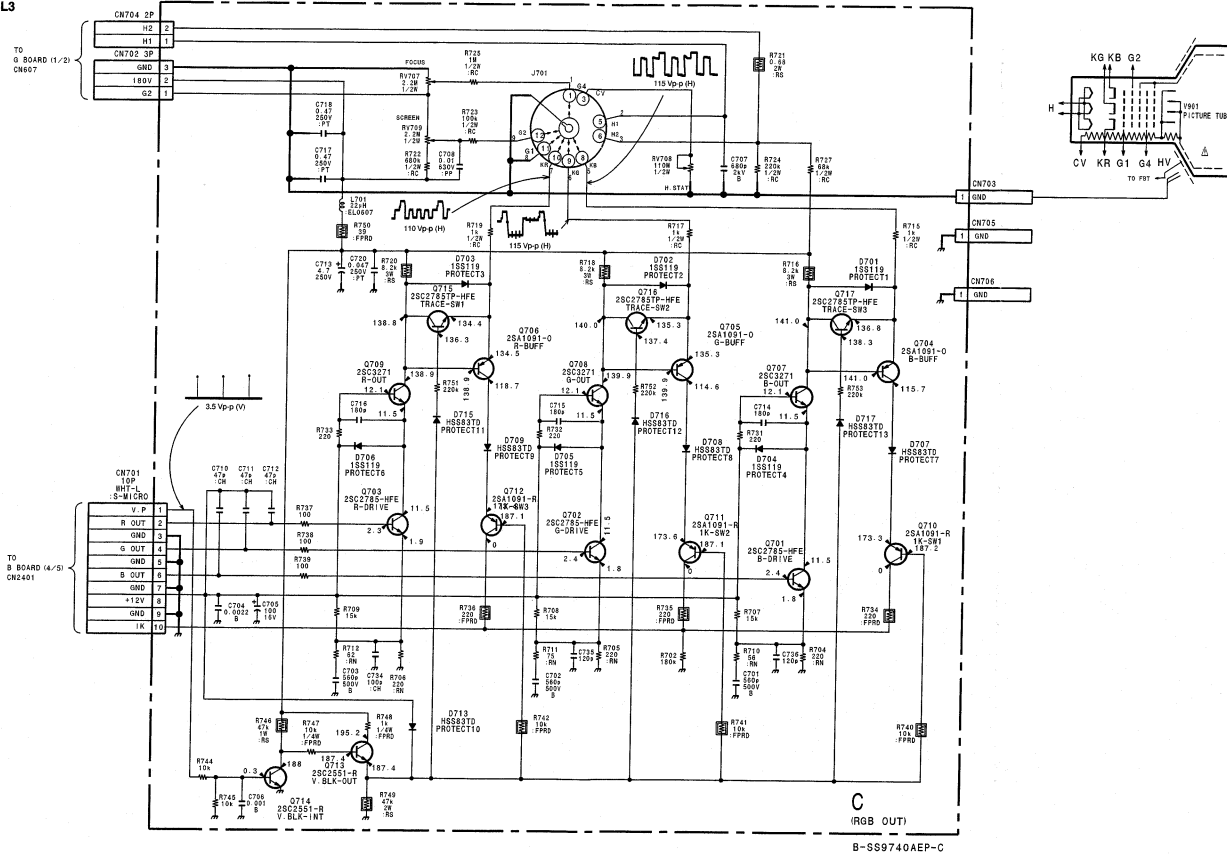
B-SS9732AEP-C

7-34

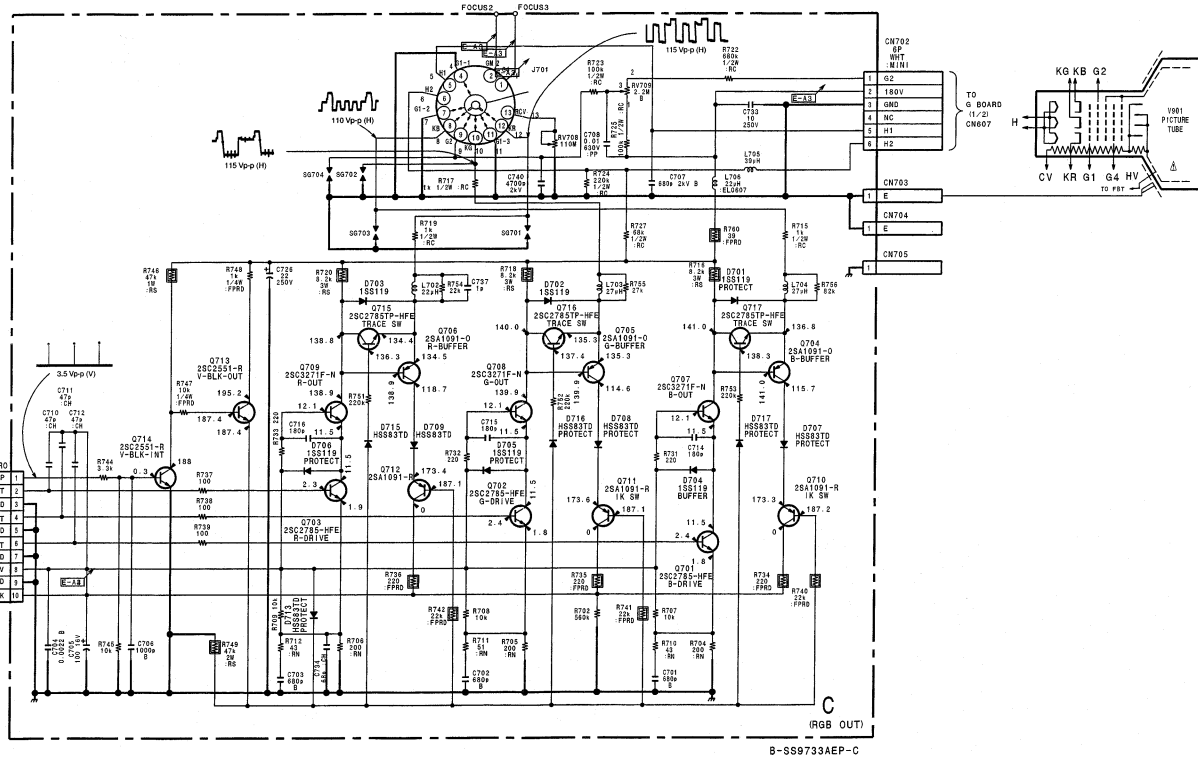
7-34

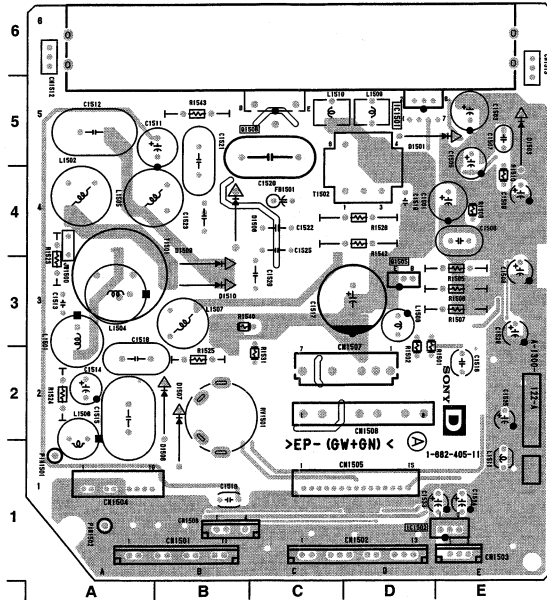
PVM-14L3/14L4/20L4

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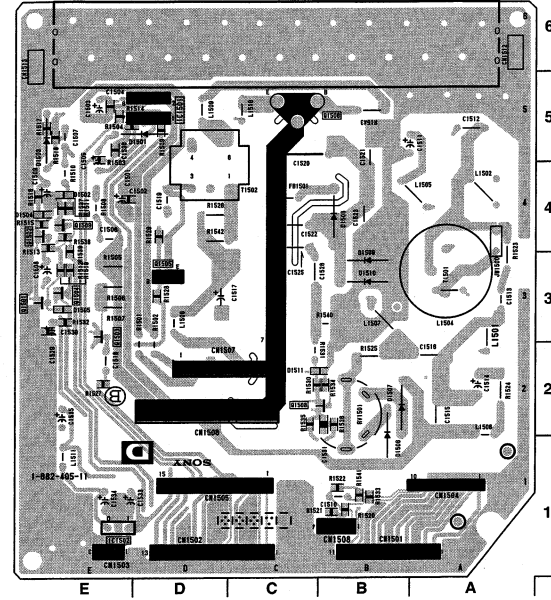


For PVM-20L4



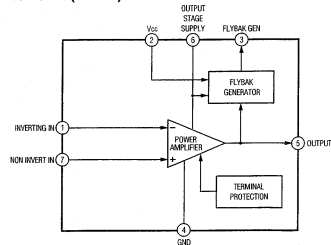


D -A SIDE-
SUFFIX: -11



D -B SIDE-
SUFFIX: -11

TDA8172 (IC2501)

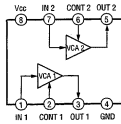


D BOARD

*18 SIDING

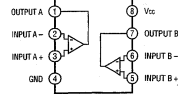
D1501 A-2	IC1510 C-5
D1502 A-2	
D1503 *B-5	Q1500 B-2
D1504 *B-3	Q1501 B-3
D1505 *A-5	Q1502 A-3
D1506 *A-5	Q1503 A-3
D1507 *B-5	Q1504 A-3
D1508 *B-5	Q1505 A-1
D1509 *B-3	Q1506 A-5
D1510 C-3	Q1507 A-3
D1511 C-3	Q1508 A-5
D1512 *C-5	Q1509 B-3
D1513 C-5	Q1510 B-2
D1514 B-4	Q1511 C-3
D1515 B-5	Q1512 C-5
	Q1513 *B-4
IC1501 B-2	Q1514 *B-4
IC1503 B-1	Q1516 C-4
IC1504 A-2	Q1517 B-5
IC1505 B-4	Q1518 B-5
IC1506 C-2	Q1519 B-5
IC1507 B-1	Q1520 B-5
IC1508 C-2	
IC1509 B-5	

CXA1211M-T4 (IC2506)

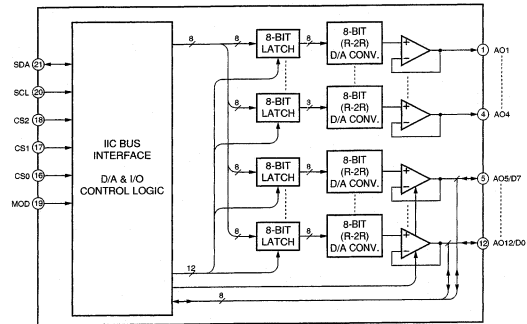


CXA8071CP (IC1505)

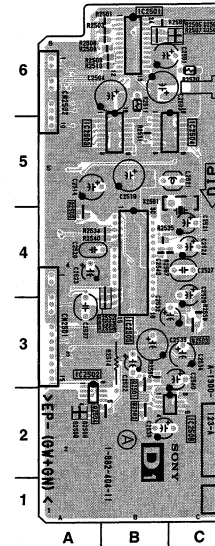
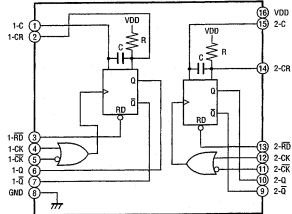
LM358DR (IC2502)



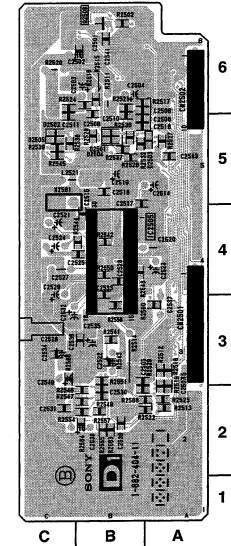
MB88141APF (IC2501)



MC14538BFEL (IC2503, IC2504)



D1 -A SIDE-
SUFFIX: -11



D1 -B SIDE-
SUFFIX: -11

D1 BOARD

*:B SIDE

D2501 *C-4	Q2501 *C-3
D2502 D-4	Q2502 *C-3
D2503 *D-4	Q2503 A-2
D2504 D-3	Q2504 B-4
D2505 D-3	Q2505 A-1
D2506 B-3	Q2506 A-1
D2507 A-3	Q2507 A-2
D2508 *B-3	Q2508 B-4
D2509 A-4	Q2509 D-1
D2510 B-4	Q2510 *D-2
D2511 *C-3	Q2511 D-2
D2512 *C-3	Q2512 D-2
D2513 A-2	Q2513 *D-1
D2514 A-2	Q2514 D-2
D2515 C-4	Q2515 *D-2
D2516 *D-2	Q2516 B-3
D2517 D-2	Q2517 B-3
D2518 C-2	
IC2501 D-4	
IC2502 *A-2	
IC2503 B-3	
IC2504 *C-2	
IC2505 C-1	





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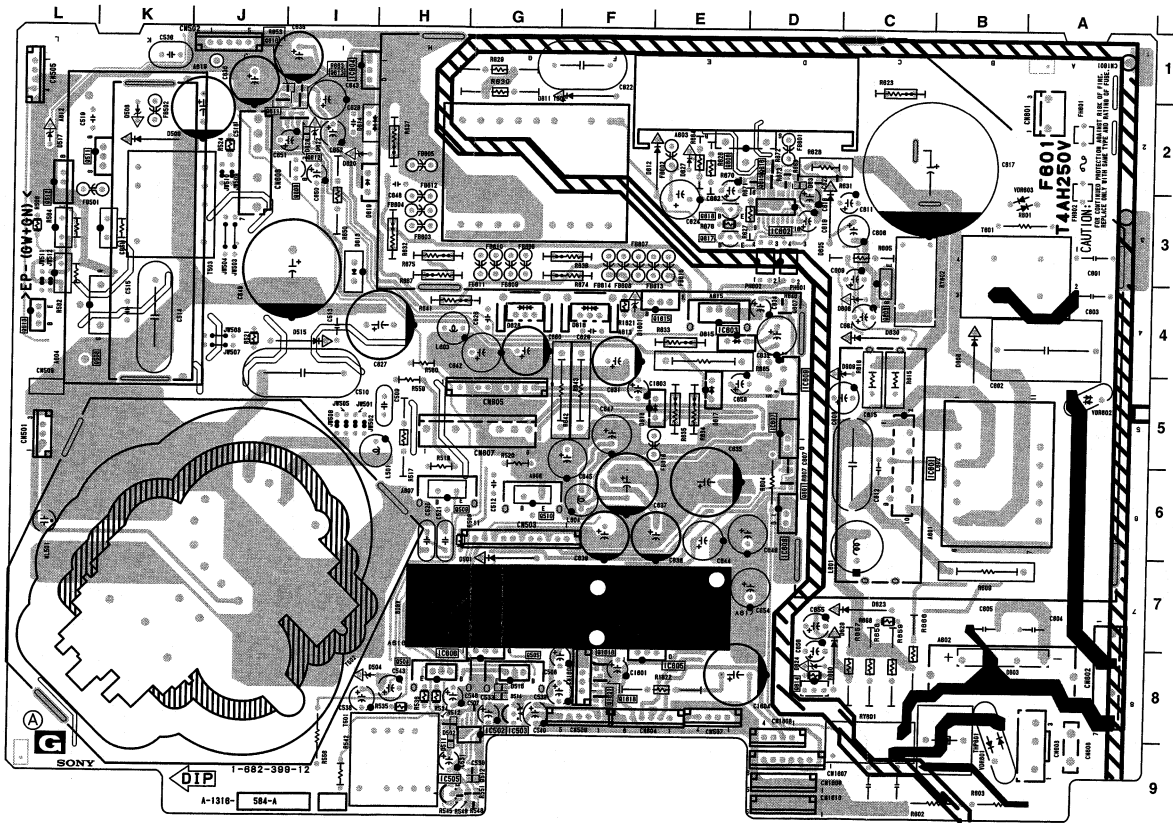


G BOARD

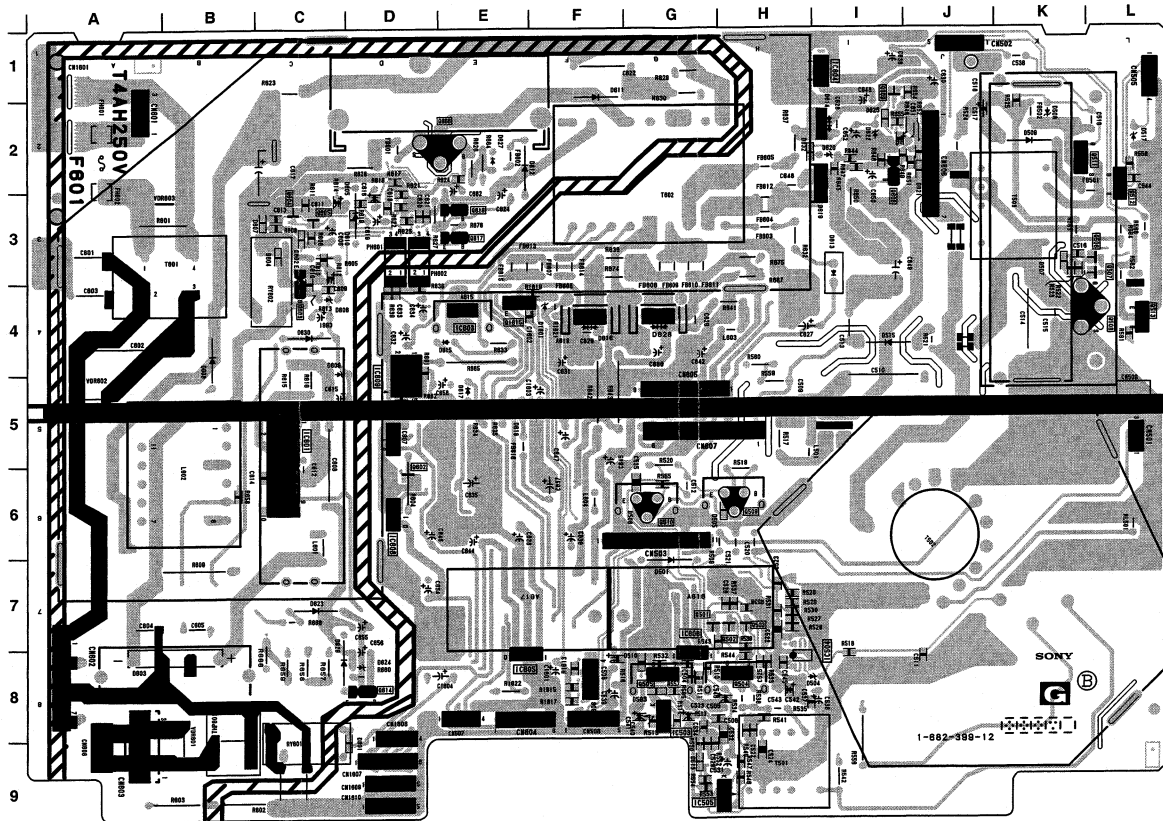
*B SIDE

D501 G-7
 D502 H-8
 D503 G-8
 D504 H-8
 D505 H-6
 D506 G-6
 D507 H-3
 D508 K-2
 D509 K-2
 D510 G-8
 D511 H-9
 D512 G-9
 D513 G-9
 D514 G-9
 D515 I-4
 D516 G-8
 D517 I-2
 D501 C-9
 D602 C-3
 D603 D-8
 D604 C-3
 D605 D-3
 D606 C-4
 D607 C-3
 D608 H-4
 D609 C-4
 D610 D-3
 D611 G-1
 D612 F-2
 D613 I-3
 D614 I-2
 D615 H-4
 D616 F-4
 D617 H-5
 D618 H-5
 D619 I-3
 D620 I-2
 D621 I-2
 D622 I-2
 D623 C-7
 D624 D-8
 D625 I-3
 D626 I-2
 D627 H-2
 D628 G-4
 D629 C-7
 D630 C-4
 D631 D-2
 D632 H-2
 D1601 F-4
 IC503 G-8
 IC504 G-8
 IC505 H-9
 IC506 H-5
 IC507 D-3
 IC508 K-4
 IC509 H-6
 IC510 G-6
 IC511 K-2
 IC512 L-3
 IC513 L-4
 IC501 D-C
 IC502 D-6
 IC503 C-4
 IC504 C-3
 IC505 C-3
 IC506 K-2
 IC507 D-4
 IC508 I-2
 IC509 I-1
 IC510 J-1
 IC511 J-2
 IC512 I-1
 IC513 I-1
 IC514 D-8

Q615 D-2
 Q616 D-2
 Q617 H-3
 Q618 H-3
 Q619 H-4
 Q620 F-8
 Q621 F-8
 Q622 F-8

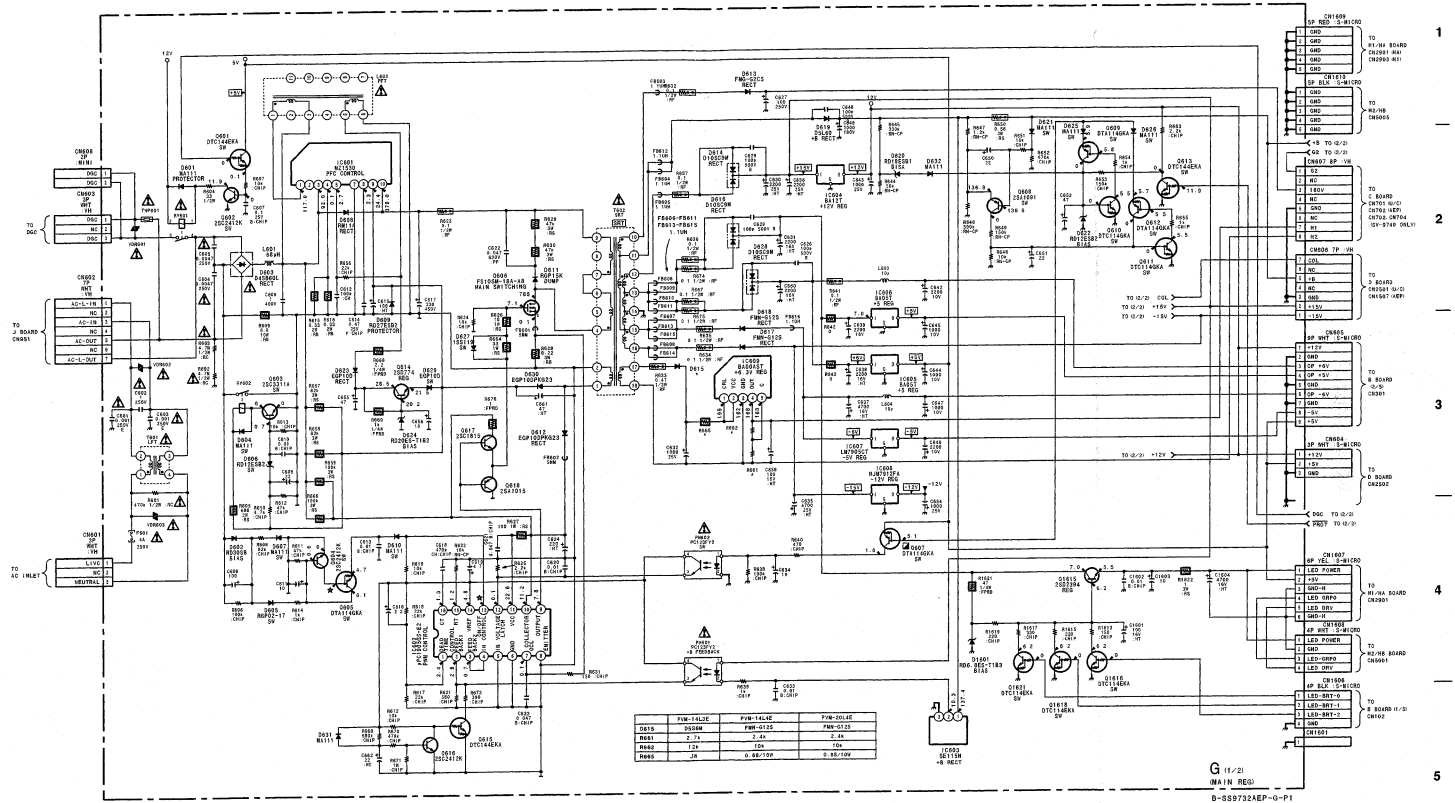


G -A SIDE-
 SUFFIX: -11



G -B SIDE-
SUFFIX: -11

G (1/2) G (1/2)



G 11/21
(MAIN REG)

B-SS9732AEP-G-P1

PVM-14L3/14L4/20L4

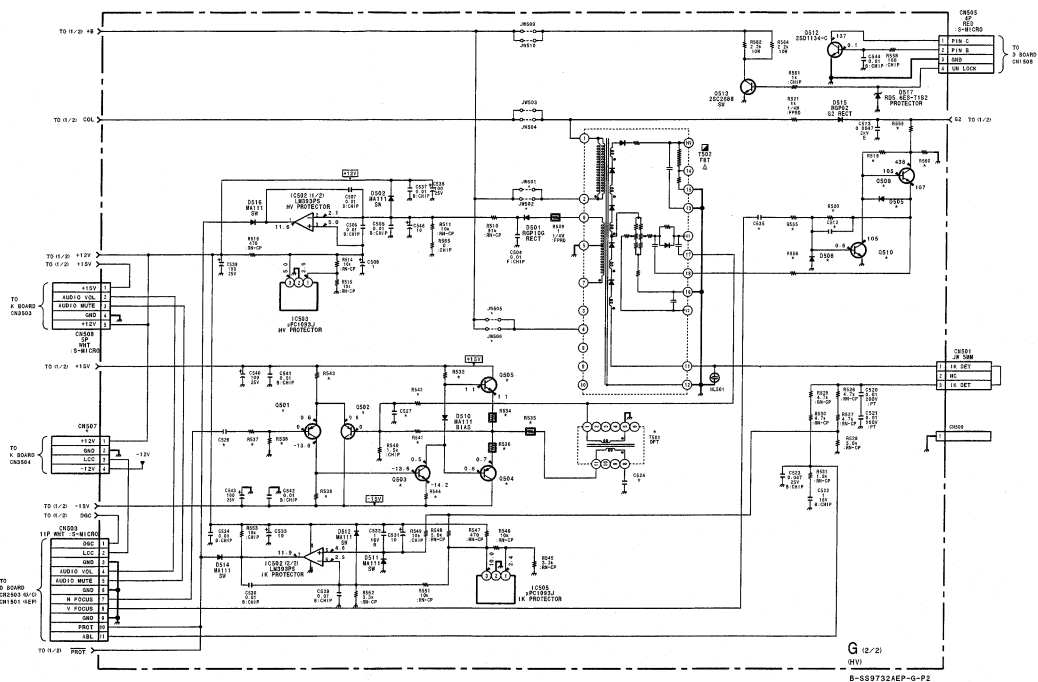
7-45

7-45

SONY-SP1640 / DRUCK 55

	PWM-14L4E	PWM-14L4E	PWM-14L4E
C512	X	330PF	330PF
C524	X	10P 15V	10P 15V
C530	X	0.1UF 50V	0.1UF 50V
C532	X	10PF	10PF
C533	X	10P 15V	10P 15V
C5507	X	0	0P
C5508	X	W1111-980-50	W1111-980-50
C5509	X	W1111-980-50	W1111-980-50
C5510	X	0P	0P
C5511	X	0P	0P
C5512	X	0P	0P
C5513	X	0P	0P
C5514	X	0P	0P
C5515	X	0P	0P
C5516	X	0P	0P
C5517	X	0P	0P
C5518	X	0P	0P
C5519	X	0P	0P
C5520	X	0P	0P
C5521	X	0P	0P
C5522	X	0P	0P
C5523	X	0P	0P
C5524	X	0P	0P
C5525	X	0P	0P
C5526	X	0P	0P
C5527	X	0P	0P
C5528	X	0P	0P
C5529	X	0P	0P
C5530	X	0P	0P
C5531	X	0P	0P
C5532	X	0P	0P
C5533	X	0P	0P
C5534	X	0P	0P
C5535	X	0P	0P
C5536	X	0P	0P
C5537	X	0P	0P
C5538	X	0P	0P
C5539	X	0P	0P
C5540	X	0P	0P
C5541	X	0P	0P
C5542	X	0P	0P
C5543	X	0P	0P
C5544	X	0P	0P
C5545	X	0P	0P
C5546	X	0P	0P
C5547	X	0P	0P
C5548	X	0P	0P
C5549	X	0P	0P
C5550	X	0P	0P
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C5552	X	0P	0P
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C5561	X	0P	0P
C5562	X	0P	0P
C5563	X	0P	0P
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C5582	X	0P	0P
C5583	X	0P	0P
C5584	X	0P	0P
C5585	X	0P	0P
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C5588	X	0P	0P
C5589	X	0P	0P
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C5591	X	0P	0P
C5592	X	0P	0P
C5593	X	0P	0P
C5594	X	0P	0P
C5595	X	0P	0P
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C5609	X	0P	0P
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C5622	X	0P	0P
C5623	X	0P	0P
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C5625	X	0P	0P
C5626	X	0P	0P
C5627	X	0P	0P
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C5630	X	0P	0P
C5631	X	0P	0P
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C5697	X	0P	0P
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C5699	X	0P	0P
C5700	X	0P	0P

P.W. 14L4E



G (2/2)

B-559732EP-G-P2